

Date 1<sup>st</sup> Production - 11/14/79

**FILE NOTATIONS**

Entered in NID File ..... ✓  
Location Map Pinned ..... ✓  
Card Indexed ..... ✓

Checked by Chief .....  
Approval Letter .....  
Disapproval Letter .....

**COMPLETION DATA:**

Date Well Completed 11/14/79

WI..... WW..... TA.....  
GW..... OS..... PA.....

Location Inspected

Bond released

State or Fee Land ...

**LOGS FILED**

Driller's Log..... ✓  
Electric Logs (No.) ..... ✓

E..... I..... Dual I Lat..... GR-N..... Micro.....  
BEC Sonic GR..... Lat..... MI-L..... Sonic.....  
CBLog..... CCLog..... Others.....

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☒

## 2. NAME OF OPERATOR

MAPCO Inc.

## 3. ADDRESS OF OPERATOR

Suite 320 Plaza West

1537 Avenue D, Billings, Montana 59102

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

(1) 2425 FSL &amp; 2053 FWL

At proposed prod. zone

NE SW Section 16.

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

11 Miles South of Ouray, Utah

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

733'

## 16. NO. OF ACRES IN LEASE

1800.00

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

5400'

## 19. PROPOSED DEPTH

(5) 8175'

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

640

## 20. ROTARY OR CABLE TOOLS

(4) Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

(2) 4996' Ungraded GL.

## 22. APPROX. DATE WORK WILL START\*

(14) 6-15-78 30 days

## 23.

(8) and (9)

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" -New	24	500'	Cement to surface
7-7/8"	5-1/2" -New	17	8175'	As required

Data required to be included on Form 9-331C by NTL-6, dated 6-1-76, as Items No. (1), (2), (4), (5), (8), (9), and (14) are so noted above. The rest as follows:

(3) and (6):	Uintah	Surface	Chapita Wells	5275'
	Green River	1045'	Uteland Bts.	6475'
	Wasatch	4545'	Mesaverde	7675'

(7): No water anticipated; possible thin, non-commercial oil bearing zones encountered in the Green River from approximately 1000'-4500'±; no commercially productive oil bearing sands encountered in this area previously; gas bearing formations will be the Wasatch, expected intermediate overall interval from 4500'-7700'±, and the Mesaverde from 7675'± to a total depth of 8175'.

(10): Figure #1 (attached)

## NOTICE OF APPROVAL

--Continued on back of page--

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

*J. D. Holliman*  
J. D. Holliman

TITLE

Manager of Operations  
Northern District

DATE April 13, 1978

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY (Orig. Sgd.) E. W. Guynn

TITLE DISTRICT ENGINEER

DATE JUN 16 1978

CONDITIONS OF APPROVAL, IF ANY:

NECESSARY FLARING OF GAS DURING  
DRILLING AND COMPLETION APPROVED  
SUBJECT TO ROYALTY (NTL-4)

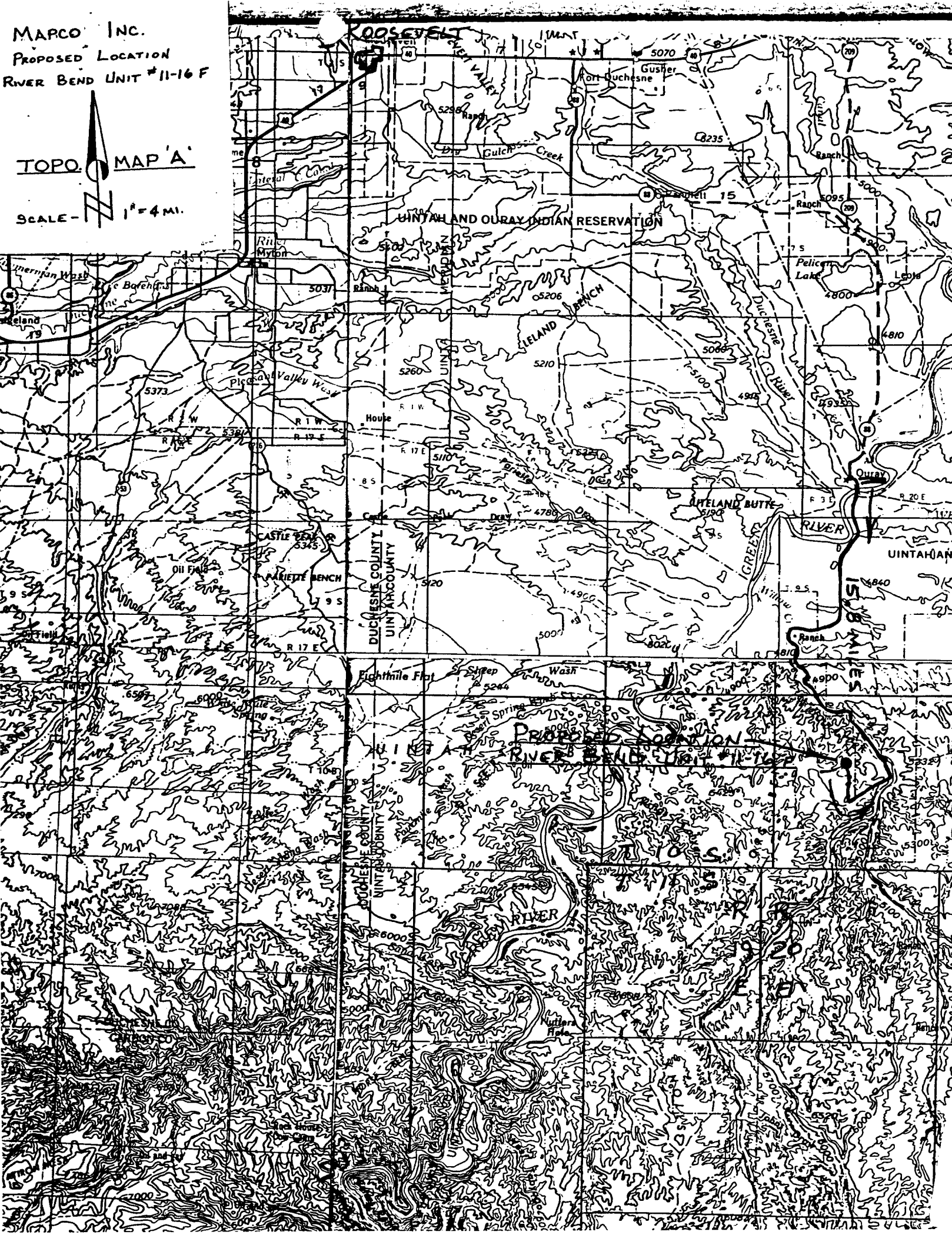
\*See Instructions On Reverse Side

CONDITIONS OF APPROVAL ATTACHED  
TO OPERATOR'S COPY

State of Utah, Department of Natural Resources  
Division of Oil, Gas, and Mining  
1538 West North Temple  
Salt Lake City, Utah 84116

TOPO. MAP 'A'

SCALE - 1" = 4 MI.

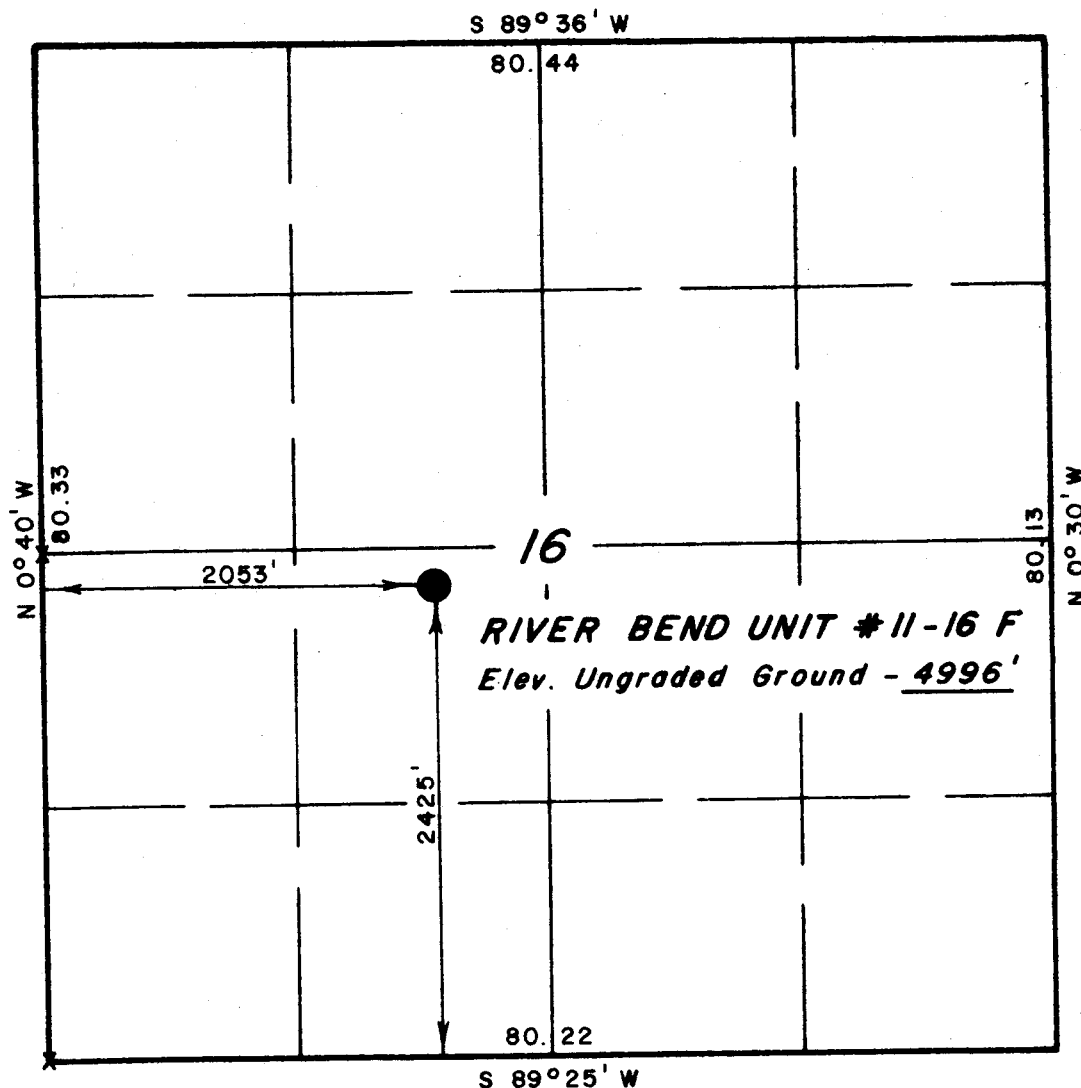


PROJECT

MAPCO INC.

**T 10 S, R 20 E, S.L.B. & M.**

Well location, **RIVER BEND UNIT #11-16 F**, located as shown in the NE 1/4 SW 1/4 Section 16, T 10 S, R 20 E, S.L.B. & M. Uintah County, Utah.



X = Section Corners Located



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

*Lana Stewart*

REGISTERED LAND SURVEYOR  
REGISTRATION NO 3154  
STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING  
P.O. BOX Q - 110 EAST - FIRST SOUTH  
VERNAL, UTAH - 84078

SCALE	1" = 1000'	DATE	4/7/78
PARTY	MS KH BN	REFERENCES	GLO Plat
WEATHER	Fair	FILE	MAPCO INC.

FROM: DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH  
 TO: DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH  
 SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-7206OPERATOR: MAPCO INCWELL NO. RBU 11-16F

LOCATION: 1/4 NE 1/4 SW 1/4 sec. 16, T. 10 S., R. 20 E.,  
UINAH County, UTAH

1. Operator predicted stratigraphy and predicted hydrocarbon zones are adequate? yes.  
 If not, USGS predictions are:
2. Fresh water aquifers probable below surface casing? yes. possible down to 1000' ±.
3. Other probable leasable minerals? yes. OIL SHALE IN MAHOGANY ZONE OF THE PARACHUTE CK. MEMBER OF GREEN RIVER FM. GILSONITE VEINS CUTTING ALL ROCK FORMATIONS.
4. Are hazardous fluids or gases likely? No.
5. Are abnormal conditions of pressure or temperature likely? No.
6. Will any strata penetrated need special mud, casing, or cementing beyond that proposed in the APD? Possible. IF FRESH WATER IS ENCOUNTERED BELOW SURFACE CASING IT SHOULD BE PROTECTED.
7. Is additional logging or sampling needed? No. RUN ALL LOGS THROUGH G.R. FM FOR OIL SHALE.
8. References - remarks: USGS Files, Salt Lake City, Utah  
 Is location within 2 miles of a KGS? yes.

Signature: T.R.A.Date: 5/11/78

MAPCO INCORPORATED

13 Point Surface Use Plan

for

Well Location

River Bend Unit #11-16 F

Located In

Section 16, T10S, R20E, S.L.B. & M.

Uintah County, Utah

Mapco Incorporated  
River Bend Unit #11-16 F  
Section 16, T10S, R20E, S.L.B. & M.

## 1. EXISTING ROAD

To reach Mapco Incorporated, well location River Bend Unit #11-16F, located in the NE 1/4 SW 1/4 Section 16, T10S, R20E, S.L.B. & M., Uintah County, Utah; proceed Westerly out of Vernal, Utah along U.S. Highway 40, 14 miles to the junction of this road and Utah State Highway 209; proceed South along Utah State Highway 209, 7 miles more or less to the junction of this Highway and Utah State Highway 88; proceed South along Utah State Highway 88-10 miles to Ouray, Utah; proceed on South along a county road known as the Seep Ridge Road 9.2 miles along the Seep Ridge to its junction with an existing dirt service road to the South known as the Turkey Trail Road; proceed Southerly along this road 1.7 miles to the point that it intersects an existing dirt service road to the South, known as Willow Creek road; proceed in a Southerly direction along this road 1.3 miles to the point that it intersects an existing dirt service road to the West, known as the Hill Creek road; proceed Westerly, across Black Bridge, along this road 0.5 miles to the point that it intersects an existing dirt service road to the North; proceed Northerly along this service road 1.7 miles to the point that the planned access road (to be discussed in Item #2) leaves the existing road in a Northerly direction.

The Highways mentioned in the foregoing paragraph are bituminous surfaced road to Ouray, Utah at which point the County road is surfaced with native asphalt for + 4 miles and then is a gravel surface to the aforementioned service roads.

The aforementioned dirt oil field service roads and other roads in the vicinity are constructed out of existing native materials that are prevalent to the existing areas they are located in and range from clays to a sandy-clay shale material.

There is no anticipated construction on any portion of the above described road. They will meet the necessary standards required to facilitate an orderly flow of traffic during the drilling phase, completion phase, and the production phase of this well at such time that production is established.

The roads that are required for access during the drilling phase, completion phase, and production phase of this well will be maintained at the standards required by the B.L.M. or other controlling agencies.

## 2. PLANNED ACCESS ROAD

See Topographic Map "B".

The proposed access road leaves the existing service road in the SW 1/4 Section 21, T10S, R20E, S.L.B. & M. and proceeds in a Northerly direction 1.4 miles to the proposed location site.

In order to facilitate the anticipated traffic flow necessary to drill and produce this well, the following standards will be met:

This proposed access road will be an 18' crown road (9' either side of the centerline) with drain ditches along either side of the proposed road where it is determined necessary in order to handle any run-off from normal meteorological conditions that are prevalent to this area.

Back slopes along the cut areas of the road will be 1 1/2 to 1 slopes and terraced.

The road will be centerline flagged prior to the commencement of construction.

Mapco Incorporated  
River Bend Unit #11-16 F  
Section 16, T10S, R20E, S.L.B. & M.

PLANNED ACCESS ROAD - continued

The grade of this road will vary from flat to 8%, but will not exceed this amount. This road will be constructed from native borrow accumulated during construction.

If deemed necessary by the local governmental agencies or their representatives, turnouts will be installed for safety purposes every 0.25 miles or on the top of ridges or at intervals and locations that will provide the greatest sight distance. These turnouts will be 200' in length and 10' in width and will be tapered from the shoulder of the road for a distance of 50' in length at both the access and outlet ends.

Any fences that are encountered along this access road will be cut and replaced with a cattleguard with a minimum width of 18' and a loading factor large enough to facilitate the heavy trucks required in the drilling and production of this well.

If cattleguards are to be located at existing gates, they will be installed with the above requirements and with a new gate installed at one end of the cattleguard.

The access from the road to the gate will be of such a nature there will be no impedance of traffic flow along the main access road and no difficulties encountered by traffic utilizing the gate, either leaving or entering the proposed access road.

The vegetation along this route consists of sparse amounts of sagebrush, rabbit-brush, some grasses and cacti with large areas that are devoid of vegetation.

3. LOCATION OF EXISTING WELLS

There are other wells within a one mile radius of this location (See Topographic Map "B"). For the exact location of this well in Section 16, T10S, R20E, S.L.B. & M. see the location plat.

4. LOCATION OF TANK BATTERIES, PRODUCTION FACILITIES, AND PRODUCTION GATHERING AND SERVICE LINES

At the present time there are no other Mapco Incorporated batteries, production facilities, oil gathering lines, gas gathering lines, injection and disposal lines within a one-mile radius.

In the event that production of this well is established, then the existing area of the location will be utilized for the establishment of the necessary production facilities.

This area will be built, if possible, with native materials and if these materials are not available then the necessary arrangements will be made to get them from private sources.

The total area that is needed for the production of this well will be fenced and cattleguards will be utilized for access to these facilities.

If there is any deviation from the above, then all appropriate agencies will be notified prior to construction and all necessary requests and applications will be made.

5. LOCATION AND TYPE OF WATER SUPPLY

Water to be used for the drilling and production of this well will be hauled by truck from the Green River, at a point located in the SE 1/4 of Section 18, T10S, R19E, S.L.B. & M. approximately 12 road miles to the West from the proposed location.

In the event that the above source is not used, other arrangements will be made with the proper authorities for an alternate source.

All regulations and guidelines will be followed and no deviations will be made unless all concerned agencies are notified.

6. SOURCE OF CONSTRUCTION MATERIALS

All construction materials for this location site and access road shall be borrow materials accumulated during construction of the location site and access road. No additional road gravels or pit lining materials from other sources are anticipated at this time, but if they are required, the appropriate actions will be taken to acquire them from private sources.

The native materials that will be used in the construction of this location site and access road will consist of sandy-clay soils and sandstone and shale materials gathered in actual construction of the road and location.

7. METHODS FOR HANDLING WASTE DISPOSAL

A reserve and burn pit shall be constructed, and at least half of the depth of the reserve pit shall be below the existing ground surface. All trash and flammable materials will be burned in the burn pit. Non-flammable materials such as cuttings, salts, chemicals, ect. will be buried in the reserve pit and covered with a minimum of four feet of earth material. Prior to the onset of drilling, the burn pit will be fenced on all four sides with a net wire, and the reserve pit will be fenced on three sides. Upon completion of drilling, the fourth side of the reserve pit will be fenced and allowed to dry completely before backfilling and reclamation are attempted. A portable chemical toilet will be supplied for human waste.

8. ANCILLARY FACILITIES

There are no ancillary facilities planned for at the present time and none foreseen in the near future.

9. WELL SITE LAYOUT

See attached Location Layout Sheet.

The B.L.M. District Manager shall be notified before any construction begins on the proposed location site and road.

As mentioned in Item #7, the pits will be unlined unless it is determined by the representatives of the agencies involved that the materials are too porous and would cause contamination to the surrounding area; then the pits will be lined with a gel and any other type of material necessary to make it safe and tight.

When drilling activities commence, all work shall proceed in a neat and orderly sequence.

#### 10. PLANS FOR RESTORATION OF SURFACE

As there is some topsoil on the location site, all topsoil shall be stripped and stockpiled. (See location layout sheet and Item #9). When all drilling and production activities have been completed, the location site and access road will be reshaped to the original contour and stockpiled topsoil spread over the disturbed area. Fences around pits are to be removed upon completion of drilling activities and all waste being contained in the trash pit shall be buried with a minimum of 4' of cover. The reserve pit will be completely fenced and allowed to dry before covering. When restoration activities have been completed, the location site and access ramp shall be reseeded with a seed mixture recommended by the B.L.M. District Manager when the moisture content of the soil is adequate for germination. The Lessee further covenants and agrees that all of said cleanup and restoration activities shall be done and performed in a diligent and most workmanlike manner and in strict conformity with the above mentioned Items #7 and #10.

#### 11. OTHER INFORMATION

##### The Topography of the General Area - (See Topographic Map "A").

The area is a basin formed between the Book Cliff Mountains to the South and the Uinta Mountains to the North. The area is interlaced with numerous canyons and ridges which are extremely steep with numerous ledges formed in sandstones, conglomerates, and shale deposits.

The majority of the washes and streams in the area are non-perennial in nature with the only ones in the area having a year round flow being Willow Creek to the Northeast, Hill Creek to the South, and the Green River to the West, of which the numerous washes, draws, and non-perennial streams flow to the North and are tributaries to Willow Creek.

The soils of this semi-arid area are of the Uinta Formation and Duchesne River formation (the Fluvial Sandstone and Mudstone) from the Eocene Epoch and Quaternary Epoch (gravel surfaces) and the visible geologic structures consist of light brownish-gray clays (OL) to sandy soils (SM-ML) with poorly graded gravels and shales with outcrops of rock (sandstone, mudstone, conglomerates and shales).

Due to the low precipitation average, climatic conditions and the marginal types of soils, the vegetation that is found in the area is common of the semi-arid region we are located in and in the lower elevations of the Uinta Basin. It consists of, as primary flora, areas of sagebrush, rabbitbrush, some grasses and cacti, and large areas of bare soils devoid of any growth. In the areas away from and in the vicinity of non-perennial streams, cottonwoods, willows, tamarack, sagebrush, rabbitbrush, grasses, and cacti can be found.

The fauna of the area is sparse and consists predominately of the mule deer, coyotes, pronghorn antelope, rabbits, and varieties of small ground squirrels and other types of rodents, and various reptiles common to the area.

The birds of the area are raptors, finches, ground sparrows, magpies, crows, and jays.

The area is used by man for the primary purpose of grazing domestic livestock.

##### The Topography of the Immediate Area (See Topographic Map "B").

Mapco Incorporated  
River Bend Unit #11-16 F  
Section 16, T10S, R20E, S.L.B. & M.

OTHER INFORMATION - continued

River Bend Unit #11-16 F location site sits on a relatively flat area, known as the Wild Horse Bench. Willow Creek is located approximately 1.5 miles to the East of the location site. A small drainage that drains to the North is located approximately 300' to the Northwest of the location site.

The geologic structure is of the Uinta formation and consists of light-brownish-gray sandy clay (SP-CL) with some sandstone outcrops.

The ground slopes from the Southeast through the location to the Northwest at approximately a 4% grade.

The location is covered with some sagebrush and grasses.

There are no occupied dwellings or other facilities of this nature in the general area.

There are no visible archaeological, historical, or cultural sites within any reasonable proximity of the proposed location site. (See Topographic Map "B").

12. LESSEE'S OPERATOR'S REPRESENTATIVE

Darwin Kulland  
Mapco Incorporated  
P.O. Box 1360  
Roosevelt, Utah 84066

TELE: 1-801-722-4521

13. CERTIFICATION

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Mapco Incorporated and its contractors and sub-contractors in conformity with this plan and terms and conditions with this plan and the terms and conditions under which it is approved.

April 17, 1978  
\_\_\_\_\_  
Date

/s/ Darwin Kulland  
\_\_\_\_\_  
Darwin Kulland  
Drilling and Production Superintendant

Oil and Gas Drilling

EIA No. 1033

United States Department of the Interior  
Geological Survey  
8440 Federal Building  
Salt Lake City, Utah 84138

Usual Environmental Analysis

Lease No. U-7206

Operator Mapco Inc.

Well No. RBU 11-16F

Location 2425' FSI & 2053' FWI Sec. 16 T. 10S R. 20E

County Uintah State Utah Field River Bend

Status: Surface Ownership Public Minerals Public

Joint Field Inspection Date May 2, 1978

Participants and Organizations:

Lynn Hall

BIA

Howard Lemm

USGS

Gene Stewart

Uintah Eng.

Steve Hale

Mapco

Related Environmental Analyses and References:

(1)

(2)

Analysis Prepared by:

Howard Lemm  
Petroleum Engineer  
Billings, Montana

Date May 9, 1978

NOTED JOHN T. EVANS, JR.

Proposed Action:

On April 19, 1978, Mapco Inc. filed an Application for Permit to Drill the No. RBU11-16F development well, an 8175 foot gas test of the Mesaverde formation, located at an elevation of 4996 feet in the NESW Sec. 16 10S 30E on Tribal mineral lands and BIA surface: lease No. U-7206.

A rotary rig would be used for the drilling. An adequate casing and cementing program is proposed. Fresh-water sands and other mineral-bearing formations would be protected. A Blowout Preventer would be used during the drilling of the well. The proposed pressure rating should be adequate. Details of the operator's NTL-6 10-Point Subsurface and 13-Point Surface Protection Plans are on file in the U.S.G.S Northern Rocky Mountain Area Office in Casper, Wyoming. The drilling operation would begin within 60 days upon approval of the A.P.D. and would be expected to last 30 days to reach total depth and complete the well for production if hydrocarbons are discovered.

A working agreement has been reached with the B.I.A., the controlling surface agency. Rehabilitation plans would be decided upon as well neared completion; the Surface Management Agency would be consulted for technical expertise on those arrangements. Written concurrence of the surface managing agency is ~~attached~~ *on file*.

Location and Natural Setting:

The proposed drillsite is approximately 11 miles south of Ouray, Utah, the nearest town. There are no dwellings in the immediate area. A fair road runs to within 1.4 miles of the location. This well is in the River Bend field. The overall topography consists of canyons and steep ridges. The location is essentially flat. The surface geology is the Uintah formation. The soil consists of clays with some sand. No geologic hazards are known near the drillsite.

Seismic risk for the area is minor. Anticipated geologic tops are filed with the 10-Point Subsurface Protection Plan. No mining of any

sort is anticipated in the area. The land is used primarily for grazing. The climate is arid with abundant sunshine, hot summers and cold winters with temperature variations on a daily and seasonal basis. Annual precipitation is 9-11 inches. Winds are strong and steady, occurring predominately from west to east. Air mass inversions are rare.

The area eventually drains into the Green River. The depths of fresh-water formations are listed in the 10-Point Subsurface Protection Plan.

Vegetation consists of native grasses, cacti, rabbitbrush, and sagebrush.

Mammalian wildlife in the area include antelope, deer, coyote, prairie dog, small gophers, and mice. There are numerous prairie and mountain birds in the general area, including the following: sage hen, birds of prey such as owls, and various types of hawks and falcons. Snakes and small lizards are also present on a seasonal basis.

There are no known endangered or threatened plant species in the area.

The inspecting archaeologist, Steve Hayes of AERC, Salt Lake City, found no sites that would conflict with the proposed operation. There are no known historical, cultural or archaeological sites in the area.

There are no national, state or local parks, forests, wildlife refuges or ranges, grasslands, monuments, trails or other formally designated recreational facilities near the proposed location.

#### Effects on the Environment by the Proposed Action:

The wellpad would disturb approximately 2½ acres. The access road would be approximately 1.4 miles long. An estimated 13 ft. cut and 7 ft. fill would be necessary to level the pad area. The vegetation would be removed and minor relocation of wildlife in the immediate area, particularly small rodents, would be anticipated. If the test well results in a discovery of a gas pool, additional facilities would be needed requiring no additional surface acres. Construction of

flowlines would disturb long, narrow strips of the surface for a short period of time.

The mud and reserve pits would contain all fluids used during the drilling operations. The potential for gas leaks and related accidents would be present. Should a gas leak occur, the effect on the atmosphere would be extremely short-lived. If the well should be productive, precautions would be taken against such accidents. Toxic or noxious gases would not be anticipated.

Some additional erosion would be expected in the area since surface vegetation would be removed. If erosion became serious, drainage systems such as water bars and dikes would be installed to minimize the problem. There would be no tangible effect on water migration in fresh-water aquifers. The pits would be unlined. If fresh water should be available from the well, the owner or surface agency may request completion as a water well if given approval under NTL-2B.

Waterways would not be affected directly due to their distance from the site.

Noise levels would be moderately high during drilling and completion operations. Upon completion, noise levels would be infrequent and significantly less. If the area is abandoned, noise levels should return to pre-drilling levels.

Relatively heavy traffic would be anticipated during the drilling-operations phase, increasing dust levels and exhaust pollutants in the area. If the well was to be completed for production, traffic would be reduced substantially to a maintenance schedule with a corresponding decrease of dust levels and exhaust pollutants to minor levels. If the project results in a dry hole, all operations and impact from vehicular traffic would cease after abandonment. Due to the limited number of service vehicles and limited time span of their operation, the air quality would not be substantially reduced.

A trash pit would be utilized for any solid wastes generated at the site and would be buried at the completion of the operations. Sewage would be handled according to the State sanitary codes. For further information, see the 13-Point Surface Plan.

The animals and vegetation of the area would be disturbed for the life of the project. If the project was to produce hydrocarbons, adjustments in habitat occupancy would be expected. At abandonment, normal rehabilitation of the area such as contouring, reseeding, etc., would be undertaken with an eventual return to the present status as outlined in the 13-Point Surface Plan.

The site is not visible from any major roads. Should the wellsite be abandoned, surface rehabilitation would be done according to the surface agency's requirements and to USGS's satisfaction. This would involve leveling, contouring, reseeding, etc., of the location and possibly the access road. If the well should produce hydrocarbons, measures would be undertaken to protect wildlife and domestic stock from the production equipment. The anticipated traffic would have a minimal impact on traffic and vehicular safety problems. Normal precautions would be employed to prevent damage or injury to ranch property and personnel. Aside from recreational activities such as hunting, the only other human conflicts that would arise in normal useage of the area would be the oil and gas operations. These would be minor, with planned precautions to limit such conflict.

The economic and environmental impact of a single well is normally somewhat negligible. But should this well discover a significant new hydrocarbon source, local, state and possibly national economies might be improved. In this instance, other development wells would be anticipated, with substantially greater environmental and economic impacts.

#### Alternatives to the Proposed Action:

1. Under leasing provisions, the Geological Survey has an obligation to allow mineral development if the environmental consequences are not too severe or irreversible. Upon rehabilitation of the site, the environmental effects of this action would be substantially mitigated, if not totally annulled. Permanent damage to the surface and subsurface would be prevented as much as possible under U.S.G.S. and BLM supervision with rehabilitation planning reversing almost all effects. Additionally, the growing scarcity of oil and gas should be taken into consideration. Therefore, the alternative of not proceeding with the proposed action at this time is rejected.

2. Minor relocation of the wellsite and access road or any special, restrictive stipulations or modifications to the proposed program would not significantly reduce the environmental impact. There are no severe vegetative, animal or archaeological-historical-cultural conflicts at the site. Since only a minor impact on the environment would be expected, the alternative of moving the location is rejected.

#### Adverse Environmental Effects which cannot be Avoided:

Surface scars resulting from construction work, wellpad and the access road would be visible for the life of the project and for a period of time after abandonment while rehabilitation is completed. The disturbed areas would not be available for grazing purposes during the project's life time. Minor relocation of wildlife, notably small rodents, in the immediate area would be anticipated. Any improvement of existing roads would be semi-permanent effected as traffic would continue to utilize the access road. Some erosion would be anticipated with the removal of vegetative cover. Dust levels and exhaust pollutants would be increased somewhat during the construction and drilling phases of the operation. Traffic hazards, though low, would be present. Noise levels would increase during construction and drilling. The potential for gas leaks and related accidents would be present. If hydrocarbons are dis-

covered and produced, further oil and gas development of the area would be expected to occur which would result in the extraction of an irreplaceable resource, and further negative environmental impacts.



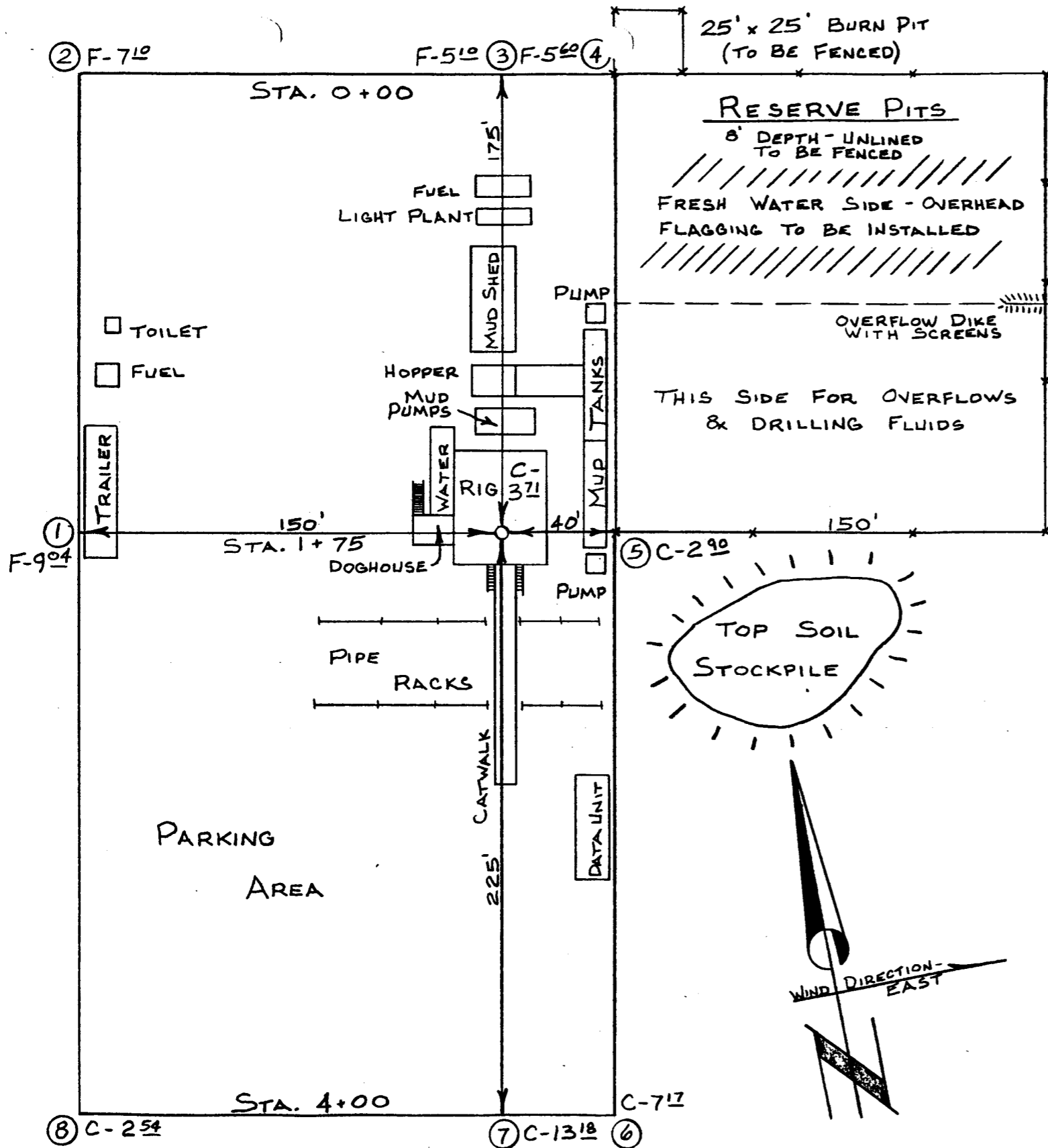
RBU 11-16F  
NE SW Sec. 16 ~~DS~~ 20E  
4-7206 Mapco.

Determination:

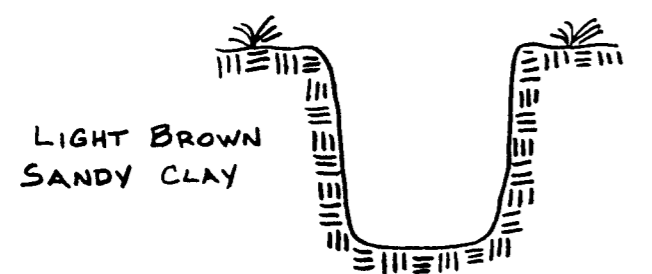
This requested action does not constitute a major Federal Action significantly affecting the environment in the sense of NEPA, Section 102(2)(c).

District Engineer: *E. L. Sayman*

Salt Lake City, Utah



SOILS LITHOLOGY  
- NO SCALE -

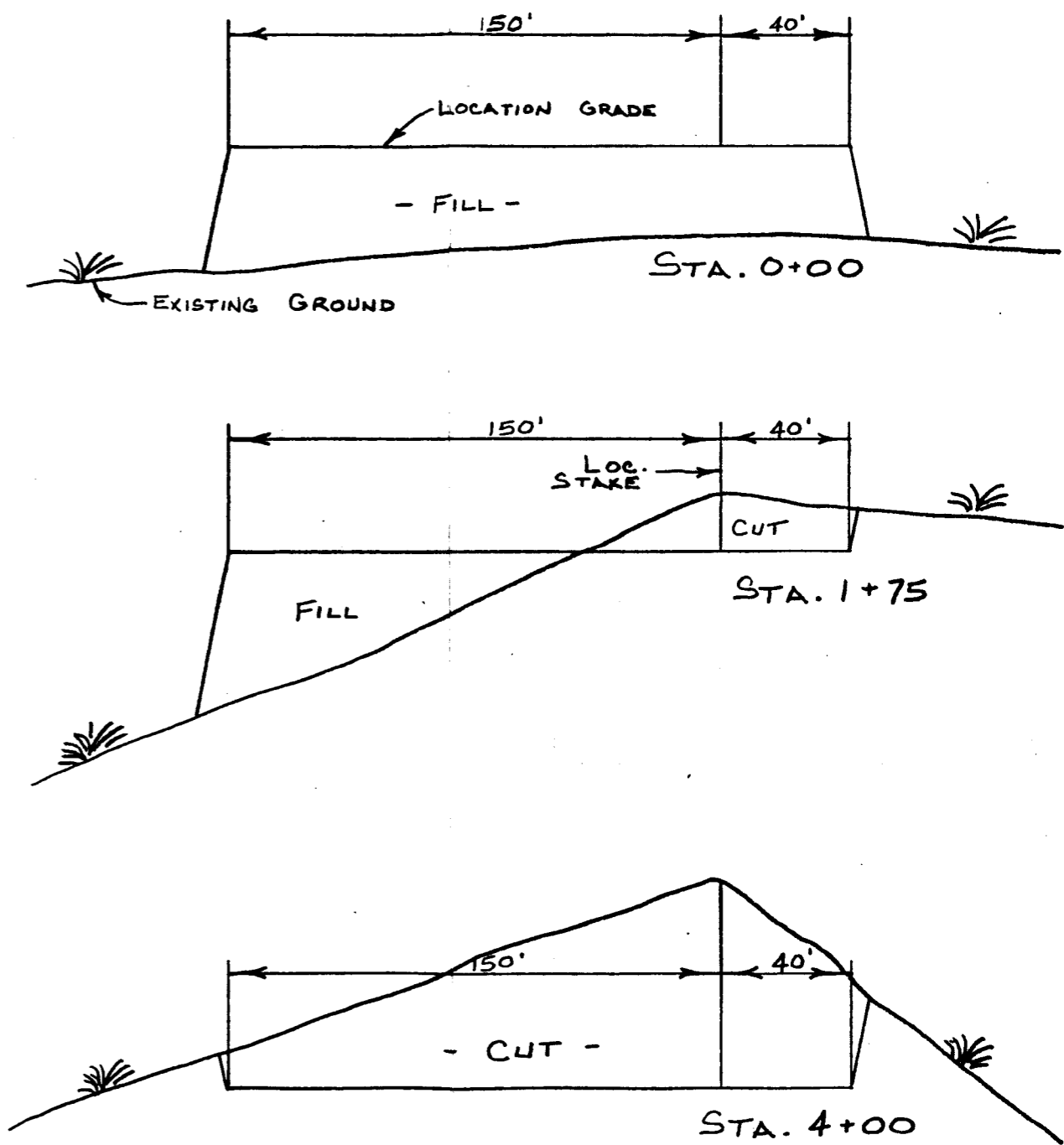


APPROX. YARDAGES  
CUT - 8,323 CU. YDS.  
FILL - 7,685 CU. YDS.

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S

# MAPCO INC. RIVER BEND UNIT #11-16 F CUT SHEET

ALL SLOPES ARE 1:1



1" = 10'  
1" = 50'

SCALES



MAPCO INC.

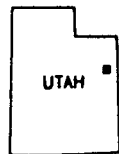
PROPOSED LOCATION  
RIVER BEND UNIT #11-16 F



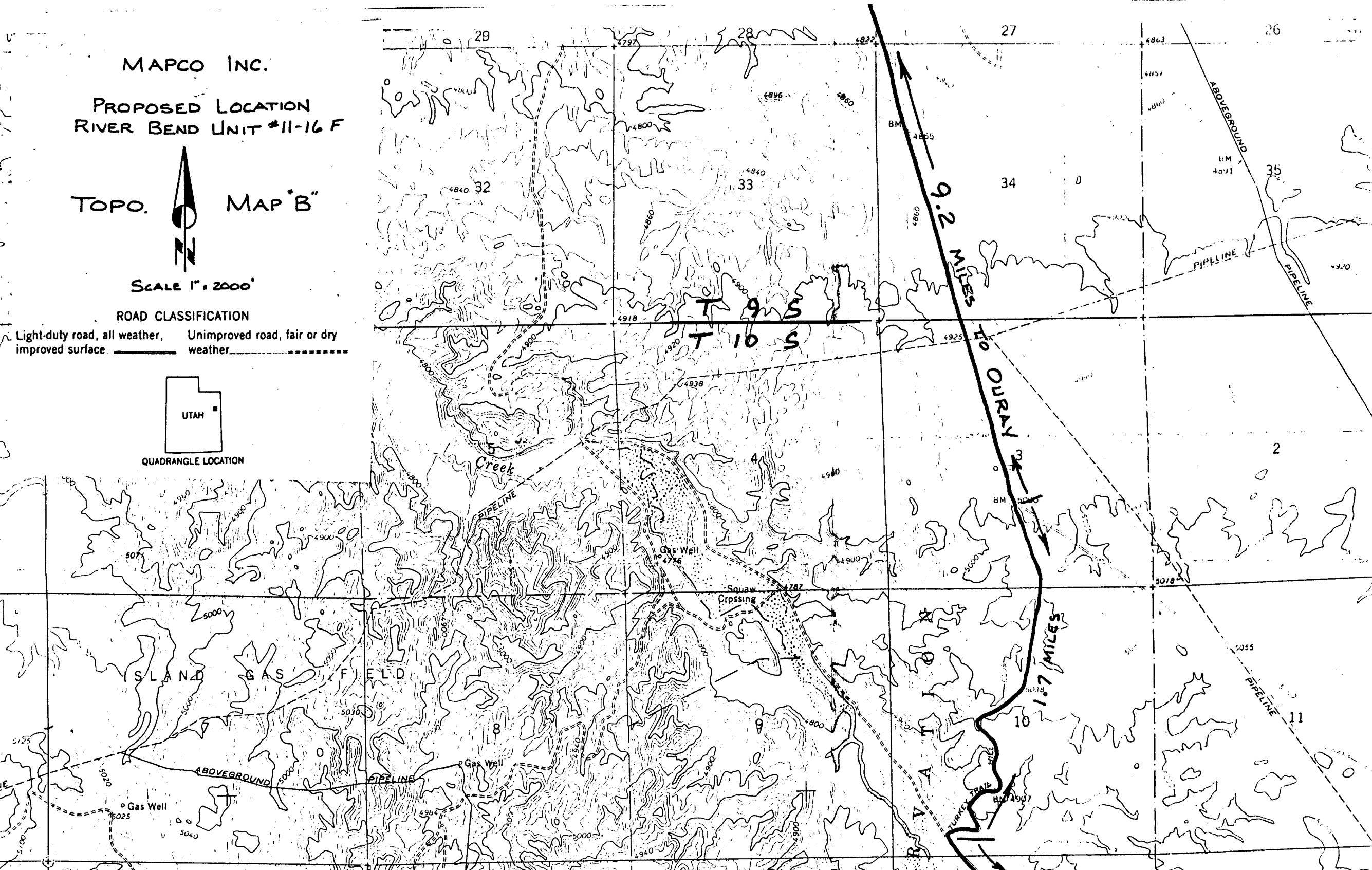
SCALE 1" = 2000'

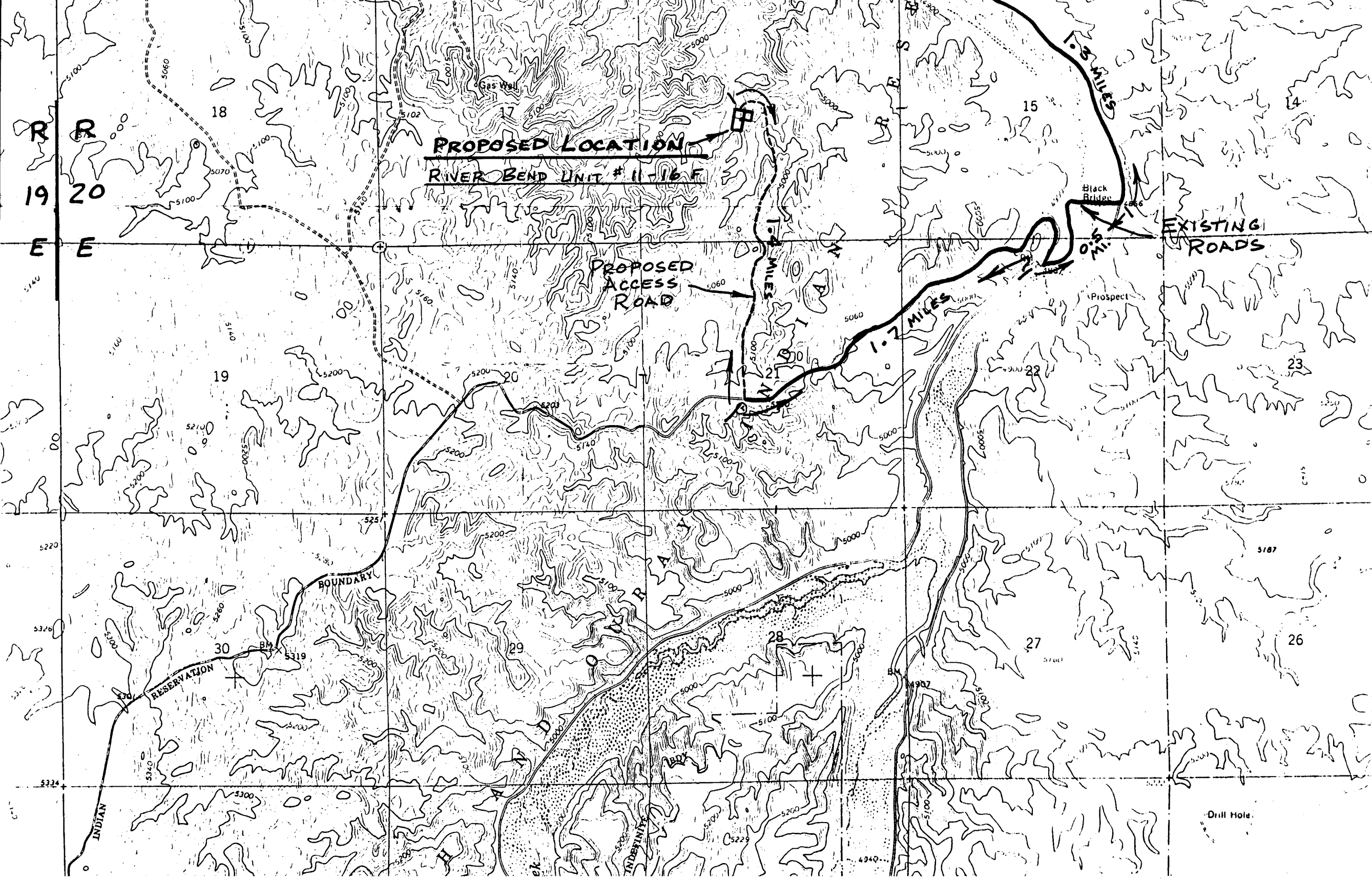
ROAD CLASSIFICATION

Light-duty road, all weather,      Unimproved road, fair or dry  
improved surface             weather



QUADRANGLE LOCATION





UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☐MULTIPLE  
ZONE ☒

## 2. NAME OF OPERATOR

MAPCO Inc.

## 3. ADDRESS OF OPERATOR

Suite 320 Plaza West

1537 Avenue D, Billings, Montana 59102

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

(1) 2425 FSL &amp; 2053 FWL

NE SW Section 16.

At proposed prod. zone

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

11 Miles South of Ouray, Utah

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

733'

## 16. NO. OF ACRES IN LEASE

1800.00

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

640

## 18. DISTANCE FROM PROPOSED LOCATION\*

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

5400'

## 19. PROPOSED DEPTH

(5) 8175'

## 20. ROTARY OR CABLE TOOLS

(4) Rotary

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

(2) 4996' Ungraded GL.

## 22. APPROX. DATE WORK WILL START\*

(14) 6-15-78 30 days

## 23.

(8) and (9)

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8" -New	24	500'	Cement to surface
7-7/8"	5-1/2" -New	17	8175'	As required

Data required to be included on Form 9-331C by NTL-6, dated 6-1-76, as Items No. (1), (2), (4), (5), (8), (9), and (14) are so noted above. The rest as follows:

(3) and (6):	Uintah	Surface	Chapita Wells	5275'
	Green River	1045'	Uteland Bts.	6475'
	Wasatch	4545'	Mesaverde	7675'

(7): No water anticipated; possible thin, non-commercial oil bearing zones encountered in the Green River from approximately 1000'-4500'; no commercially productive oil bearing sands encountered in this area previously; gas bearing formations will be the Wasatch, expected intermediate overall interval from 4500'-7700', and the Mesaverde from 7675' to a total depth of 8175'.

(10): Figure #1 (attached)

--Continued on back of page--

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

## 24.

SIGNED

*J. D. Holliman*  
J. D. Holliman

TITLE

Manager of Operations  
Northern District

DATE April 13, 1978

(This space for Federal or State office use)

PERMIT NO.

43-047-30412

APPROVAL DATE

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

BY:

*C. B. Light*

\*See Instructions On Reverse Side

STATE OF UTAH  
DIVISION OF OIL, GAS AND MINING

NE  
SW  
Mapas Inc.

\*\* FILE NOTATIONS \*\*

Date:

April 25-

Operator:

Mapas Inc.

Well No:

Ruler Bend Unit 11-16F

Location:

Sec. 16 T. 10S R. 20E County: Uintah

File Prepared:

☒

Entered on N.I.D.:

☒

Card Indexed:

☒

Completion Sheet:

☒

API NUMBER:

13-041-30412

CHECKED BY:

Administrative Assistant

Remarks:

OK - Unit well

Petroleum Engineer

Remarks:

Director

Remarks:

INCLUDE WITHIN APPROVAL LETTER:

Bond Required:

OK

Survey Plat Required:

☐

Order No.

☐

Surface Casing Change  
to

☐

Rule C-3(c), Topographic exception/company owns or controls acreage  
within a 660' radius of proposed site ☐

O.K. Rule C-3

☐

O.K. In

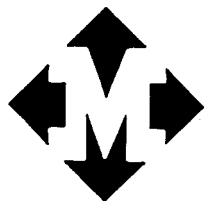
Ruler Bend

Unit

☒

Other:

☒ Letter Written/Approved



**mapco**  
INC.

PRODUCTION DIVISION - NORTHERN DISTRICT

April 20, 1978



State of Utah  
Department of Natural Resources  
Division of Oil & Gas Conservation  
1588 West North Temple  
Salt Lake City, Utah 84116

Attention: Cleon Feight

Re: Application for Permit to Drill  
River Bend #14-08-0001-16305

Gentlemen:

Enclosed for your information is a copy of the Application for Permit to Drill and attachments for each of the following wells:

RBU No. 11-21E  
RBU No. 5-12D  
~~RBU No. 11-16F~~  
RBU No. 11-23E  
RBU No. 11-14E

RBU No. 5-11D  
RBU No. 11-10E  
RBU No. 15-17E  
RBU No. 7-25B  
RBU No. 11-19F

Very truly yours,

MAPCO Inc.

James J. Benner  
Reservoir and Production Engineer

JJB/jv

Enclosures

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TR  
(Other instruct  
verse side)CATE\*  
OR TCForm approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-7206

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

River Bend Unit

8. FARM OR LEASE NAME

9. WELL NO.

RBU 11-16F

10. FIELD AND POOL, OR WILDCAT

River Bend

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Section 16

T. 10 S., R. 20 E.

12. COUNTY OR PARISH

Uintah

Utah

SUNDRY NOTICES AND REPORTS ON WELLS  
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

MAPCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

Suite 320 Plaza West

1537 Avenue D., Billings, Montana 59102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

NE SW Section 16 2425' FSL &amp; 2053' FWL

14. PERMIT NO.

43-047-30412

15. ELEVATIONS (Show whether DF, RT, CR, etc.)

4996' Ungraded GL

## 16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

FULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

Lay Flowline

☐  
☐  
☐  
☐  
☒

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

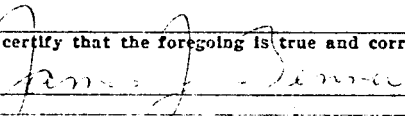
☐  
☐  
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☐☐  
☐  
☐  
☐(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Lay flowline as shown in red on Attachment #1. For details of flowline please see attached cover letter to E. W. Gynn dated March 2, 1979. The relationship of the wellhead with respect to the surface installations is shown on Attachment 2H.

18. I hereby certify that the foregoing is true and correct

SIGNED

Production and Reservoir  
TITLE Engineer

DATE March 2, 1979

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

RIVER BEND UNIT #11-16F

NE SW Section 16, T. 10 S., R. 20 E.

Uintah County, Utah

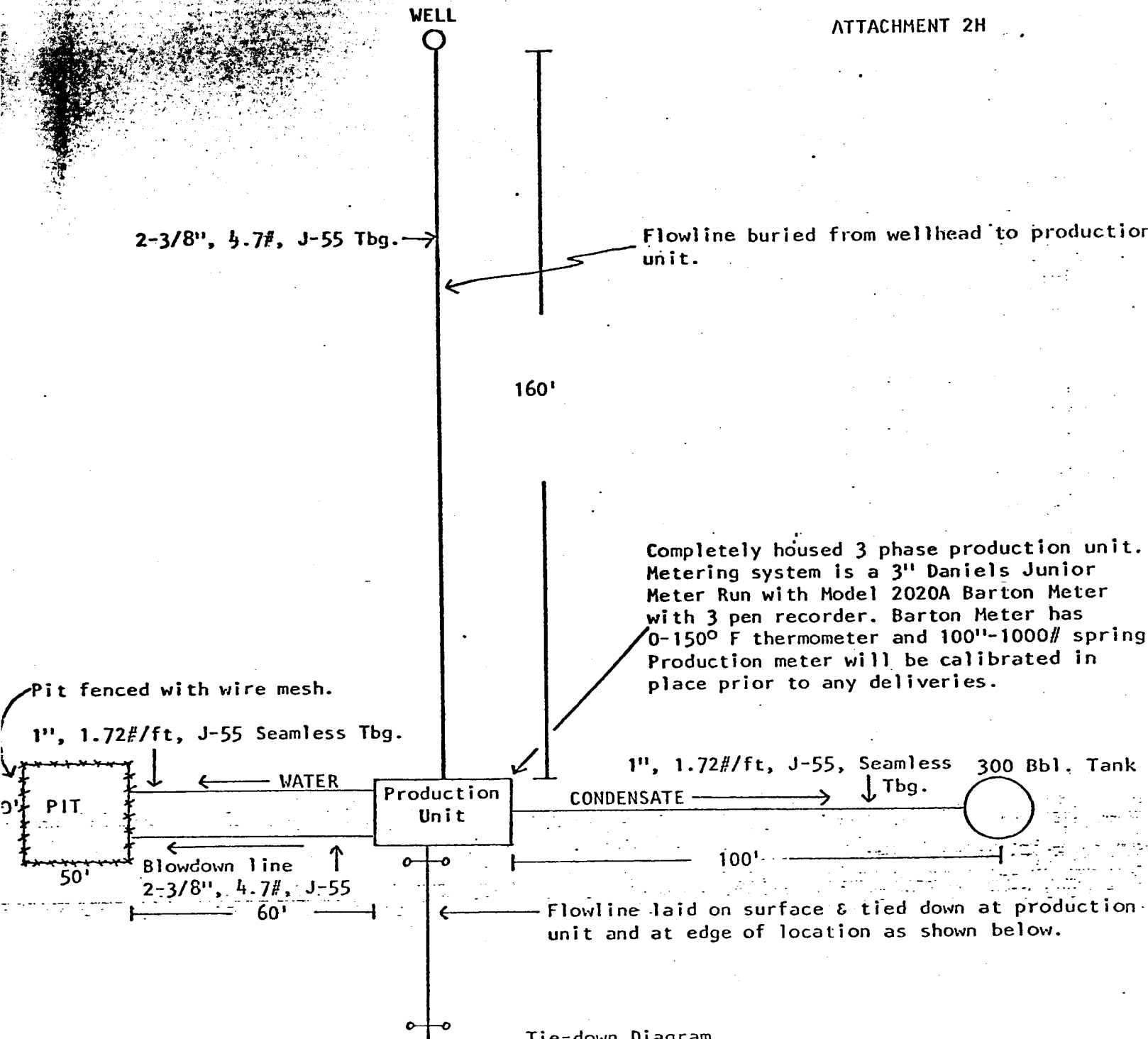
Date

Sheet

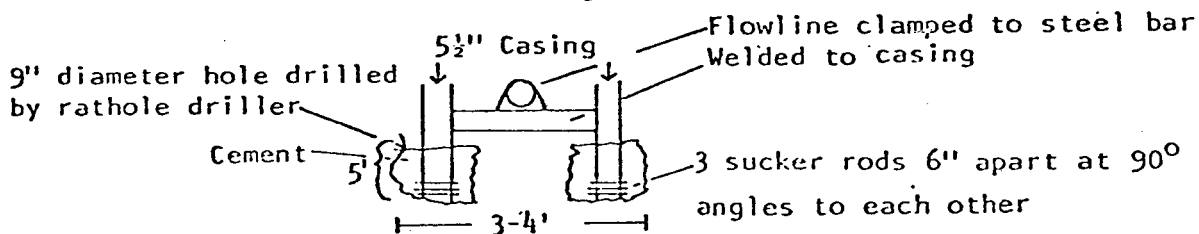
of

By

ATTACHMENT 2H



Tie-down Diagram



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-7206

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

River Bend Unit

8. FARM OR LEASE NAME

9. WELL NO.

RBU 11-16F

10. FIELD AND POOL, OR WILDCAT

River Bend

11. SEC., T., R., M., OR BLK. AND  
SURVEY OR AREA

Section 16

T. 10 S., R. 20 E.

12. COUNTY OR PARISH

Uintah

Utah

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT—" for such proposals.)1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

MAPCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

Suite 320 Plaza West

1537 Avenue D., Billings, Montana 59102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

NE SW Section 16 2425' FSL &amp; 2053' FWL

14. PERMIT NO.

43-047-30412

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4996' Ungraded GL

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

XX

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well  
Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

## CHANGE OF CASING PROGRAM:

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
(1) 17-1/2"	13-3/8" New	48	120'	Cement to Surface
(2) 12-1/4"	8-5/8" New	24	3250'	Cement to Surface
(3) 7-7/8"	5-1/2" New	17	8500'	As required

APPROVED BY THE DIVISION OF  
OIL, GAS, AND MINING

DATE: 3-19-79

BY: M. J. Minder

18. I hereby certify that the foregoing is true and correct

SIGNED

James J. Sanner

TITLE

Petroleum Engineer

DATE March 14, 1979

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

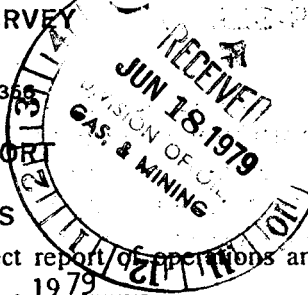
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

(FORM 9-329)

(2/76)

OMB 42-RO 358

MONTHLY REPORT  
OF  
OPERATIONS



Lease No. U-7206  
Communitization Agree it No. NA  
Field Name NA  
Unit Name River Bend Unit  
Participating Area NA  
County Uintah State Utah  
Operator MAPCO PRODUCTION COMPANY  
☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of May, 1979

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
11-16F	16-NESW	10S	20E	DRG	0	0	0	0	Drilling well, spud date May 15, 1979.

\*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLs)	Gas (MCF)	Water (BBLs)
*On hand, Start of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	0	0	0
*Sold			XXXXXXXXXXXXXXXXXX
*Spilled or Lost		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXX
*Used on Lease			XXXXXXXXXXXXXXXXXX
*Injected			
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	
*Other (Identify)			
*On hand, End of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXXX

Authorized Signature: [Signature] Address: 1537 Ave. D., 320, Billings, MT 59102  
Title: Secretary Page        of

DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

Budget Bureau No. 42-P1424  
5. LEASE DESIGNATION AND SERIAL NO.  
U-7206  
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
7. UNIT AGREEMENT NAME  
14-08-0001-16305  
River Bend Unit  
8. FARM OR LEASE NAME  
9. WELL NO.  
RBU 11-16F  
10. FIELD AND POOL, OR WILDCAT  
River Bend  
11. SEC., T., R., M., OR B.L. AND SURVEY OR AREA  
Section 16  
T. 10 S., R. 20 E.  
12. COUNTY OR PARISH 13. STATE  
Utah Utah

1. OIL WELL ☐ GAS WELL ☒ OTHER  
2. NAME OF OPERATOR  
MAPCO PRODUCTION COMPANY  
3. ADDRESS OF OPERATOR  
Suite 320 Plaza West  
1537 Avenue D., Billings, Montana 59102  
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface  
NE SW Section 16 2425' FSL & 2053' FWL  
14. PERMIT NO.  
43-047-30412  
15. ELEVATIONS (Show whether DF, RT, CR, etc.)  
4996' Ungraded GL

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

Estimated starting date: August 6, 1979.

1. MIRU workover unit. Kill well with 2% KCl water and install 1500 series BOP's. (6" 5000 psig working pressure, 10,000 psig test.) BOP's to be operated daily.
2. Perforate the interval 5371' - 8096' with 70 holes.
3. RU treating company and pressure test surface lines to 7000<sup>+</sup> psig.
4. Treat sands with 250,000 gallons of gelled water and 405,000 pounds of 10/20 and 20/40 sand by isolating and diverting jobs as required to properly stimulate all potentially productive sands.
5. Flow well to pit to clean up frac fluid.
6. Test well through 3 phase production unit with Barton meter.

18. I hereby certify that the foregoing is true and correct

SIGNED

*Richard Baumann*

TITLE Engineering Technician

DATE 7-30-79

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-7206

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

MAPCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

Suite 320 Plaza West

1537 Avenue D., Billings, Montana 59102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)  
At surface

NE SW Section 16 2425' FSL & 2053' FWL

14. PERMIT NO.

43-047-30412

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

4996' Ungraded GL

7. UNIT AGREEMENT NAME

River Bend Unit

8. FARM OR LEASE NAME

9. WELL NO.

RBU 11-16F

10. FIELD AND POOL, OR WILDCAT

River Bend

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Section 16

T. 10 S., R. 20 E.

12. COUNTY OR PARISH

Uintah

13. STATE

Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☐  
☐  
☐  
☐

PULL OR ALTER CASING

☐  
☐  
☐  
☐

FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON\*

REPAIR WELL

CHANGE PLANS

(Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐  
☐  
☐  
☐

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Lay Flowline

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

☐  
☐  
☐  
☒

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

The flowline was laid according to the Sundry Notice of Intent that was approved May 4, 1979.

18. I hereby certify that the foregoing is true and correct

SIGNED Richard Baumann

TITLE Engineering Technician

DATE 8-1-79

(This space for Federal or State office use)

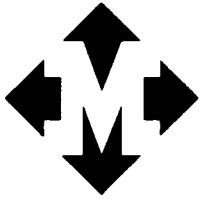
APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side



**mapco**  
INC.

**PRODUCTION DIVISION - NORTHERN DISTRICT**

August 10, 1979

State of Utah  
Dept. of Natural Resources  
Division of Oil & Gas Conservation  
1588 West North Temple  
Salt Lake City, UT 84116  
ATTN: Mr. Mike Minder



Dear Mr. Minder;

Enclosed please find a copy of the Sundry Notice concerning River Bend Unit No. 11-16F, which was mailed from our office on July 30, 1979.

Yours very truly,

MAPCO Production Company

*Gary L. Evertz*

Gary L. Evertz  
Production Engineer

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

(FORM 9-329)

(2/76)

OMB 42-RO 356

MONTHLY REPORT  
OF  
OPERATIONS

Lease No. U-7206

Communitization Agreement No. NA

Field Name NA

Unit Name River Bend Unit

Participating Area NA

County Uintah State Utah

Operator MAPCO PRODUCTION COMPANY

☐ Amended Report

The following is a correct report of operations and production (including status of all unplugged wells) for the month of September, 19 79

(See Reverse of Form for Instructions)

This report is required by law (30 U.S.C. 189, 30 U.S.C. 359, 25 U.S.C. 396 d), regulation (30 CFR 221.60), and the terms of the lease. Failure to report can result in the assessment of liquidated damages (30 CFR 221.54 (j)), shutting down operations, or basis for recommendation to cancel the lease and forfeit the bond (30 CFR 221.53).

Well No.	Sec. & 1/4 of 1/4	TWP	RNG	Well Status	Days Prod.	*Barrels of Oil	*MCF of Gas	*Barrels of Water	Remarks
11-16F	16-NESW	10S	20E	DRG	0	0	0	0	Shut In; Waiting on completion.

\*If none, so state.

DISPOSITION OF PRODUCTION (Lease, Participating Area, or Communitized Area basis)

	Oil & Condensate (BBLS)	Gas (MCF)	Water (BBLS)
*On hand, Start of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Produced	0	0	0
*Sold			XXXXXXXXXXXXXXXXXX
*Spilled or Lost		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*Flared or Vented	XXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXXXXXXX
*Used on Lease			XXXXXXXXXXXXXXXXXX
*Injected			
*Surface Pits	XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX	
*Other (Identify)			
*On hand, End of Month		XXXXXXXXXXXXXXXXXX	XXXXXXXXXXXXXXXXXX
*API Gravity/BTU Content			XXXXXXXXXXXXXXXXXX

Authorized Signature: [Signature] Address: \_\_\_\_\_

Title: \_\_\_\_\_ Page \_\_\_\_\_ of \_\_\_\_\_



SCOTT M. MATHESON  
Governor

GORDON E. HARMSTON  
*Executive Director,*  
NATURAL RESOURCES

CLEON B. FEIGHT  
*Director*

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS, AND MINING  
1588 West North Temple  
Salt Lake City, Utah 84116  
(801) 533-5771

OIL, GAS, AND MINING BOARD

CHARLES R. HENDERSON  
*Chairman*

JOHN L. BELL  
C. RAY JUVELIN  
THADIS W. BOX  
CONSTANCE K. LUNDBERG  
EDWARD T. BECK  
E. STEELE McINTYRE

December 28, 1979

Mapco Inc.  
Suite #320 Plaza West  
1537 Ave. D  
Billings, Montana 59102

RE: Well No. River Bend Unit # 11-16F  
Sec. 16, T. 10S, R. 20E,  
Uintah County, Utah  
Months Due: Aug. 1979 thru Nov. 1979

Gentlemen:

Our records indicate that you have not filed the monthly drilling report(s) for the month (s) indicated above on the subject well(s).

Rule C-22, General Rules and Regulations and Rules of Practice and Procedure, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGC-1b, (U.S. Geological Survey Form 9-331) "Sundry Notices and Reports on Wells", or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your prompt attention to the above will be greatly appreciated.

Very truly yours,

DIVISION OF OIL, GAS, AND MINING

DEBBIE BEAUREGARD  
CLERK-TYPIST

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well ☐ gas well ☒ other ☐

2. NAME OF OPERATOR MAPCO PRODUCTION COMPANY  
Alpine Executive Center

3. ADDRESS OF OPERATOR 1643 Lewis Ave., Suite 202  
Billings, MT 59102

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: NE/4 SW/4 2425' FSL & 2053' FWL  
AT TOP PROD. INTERVAL:  
AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

## REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON\* ☐

(other) ☐

## SUBSEQUENT REPORT OF:

☒

☒

☐

☐

☐

☐

☐

☐

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*

SEE ATTACHED REPORT

5. LEASE U-7206

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME River Bend Unit

8. FARM OR LEASE NAME

9. WELL NO. 11-16F

10. FIELD OR WILDCAT NAME River Bend

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 16, T. 10 S., R. 20 E.

12. COUNTY OR PARISH Uintah 13. STATE Utah

14. API NO. 43-047-30412

15. ELEVATIONS (SHOW DF, KDB, AND WD) 4996' Ungraded GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_

Set @ \_\_\_\_\_ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Richard Baumann TITLE Engineering Tech. DATE 2-12-80

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See  
instruc-  
on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>	Other _____										
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RESVR. <input type="checkbox"/>	Other _____								
2. NAME OF OPERATOR						MAPCO PRODUCTION COMPANY									
3. ADDRESS OF OPERATOR						Alpine Executive Center									
1643 Lewis Ave., Suite 202						Billings, Montana 59102									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*															
At surface NE SW 2425' FSL & 2053' FWL															
At top prod. interval reported below SAME															
At total depth SAME															
14. PERMIT NO.				DATE ISSUED											
43-047-30412				4-25-78											
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD							
5-10-79		6-10-79		11-14-79		4966' Ungraded GL									
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		24. ROTARY TOOLS							
8350'		6226'		2		→		XX							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*								25. WAS DIRECTIONAL SURVEY MADE							
8084-7894 Mesaverde								NO							
6017-5363 Chapita Wells															
26. TYPE ELECTRIC AND OTHER LOGS RUN								27. WAS WELL CORED							
BC Sonic, CNL with Caliper, Dual Laterolog								NO							
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
13-3/8"		48#		115'		17-1/2"		125 sacks							
8-5/8"		24#		3095'		12-1/4"		1292 sacks							
5-1/2"		17#, 15.5#		8348'		7-7/8"		1880 sacks							
29. LINER RECORD								30. TUBING RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
										2-3/8"		7702		None	
31. PERFORATION RECORD (Interval, size and number)								32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
SEE ATTACHMENT								DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
33.* PRODUCTION															
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)							
11-14-79		Flowing						Producing							
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
1-2-80		24		12/64"		→		0		367		0		NA	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
700 psi		700 psi		→		0		367		0		NA			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)								TEST WITNESSED BY							
SOLD								Richard Baumann							
35. LIST OF ATTACHMENTS															
1 - Perforation Record															
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records								FEB 14 1980							
SIGNED		Richard Baumann				TITLE		Engineering Technician		DATE		2-12-80		DIVISION OF	
		Richard Baumann										OIL, GAS & MINING			

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29:** "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES			38. GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Uintah	Surface	
				Green River	1245	
				Wasatch	4542	
				Chapita Wells	5196	
				Uteland Buttes	6262	
				Mesaverde	7498	

RIVER BEND UNIT NO. 11-16F  
 MAPCO PRODUCTION COMPANY  
 COMPLETION REPORT  
 ATTACHMENT

PERFORATION RECORD		ACID, SHOT, FRACTURE, CEMENT SQUEEZE	
INTERVAL AND DEPTH	SIZE	NO.	AMOUNT AND KIND OF MATERIAL USED
8084'-8083' Mesaverde		9	800 gals 15% HCl, 47,200 gals gelled H <sub>2</sub> O, 59,200# 20-40 sand.
7915'-7923' 7979'-7987' Mesaverde	.481	18	1800 gals 15% HCl, 16,170 gals (1385 BBLS) gelled H <sub>2</sub> O, 15,320# 20-40 sand.
6017'-5363' Chapita Wells		22	2200 gals 15% HCl, 102,000 gals gelled H <sub>2</sub> O, 202,000# 10-20 sand.



**CNG PRODUCING COMPANY**  
TULSA DIVISION

**RECEIVED**

FEB 22 1985

February 15, 1985

**DIVISION OF OIL  
& GAS & MINING**

State of Utah  
Division of Oil, Gas and Mining  
335 West North Temple  
3 Triad Center, Suite 350  
Salt Lake City, Utah 84180-1203

Re: Transfer of Ownership and  
Operations  
Oil and Gas Wells  
State of Utah

Gentlemen:

This letter is to inform you that:

CNG Producing Company  
705 S. Elgin Ave., P. O. Box 2115  
Tulsa, Oklahoma 74101-2115

has acquired the ownership and operations of oil and gas wells formerly  
owned and operated by:

MAPCO Oil & Gas Company  
Tulsa, Oklahoma

Attached is a listing of wells involved in the transfer. Should  
there be any question regarding this matter, I may be contacted at  
(918)599-4005.

Sincerely,

Greg Bechtol  
Sr. Engineering Technician

GB/sr  
Attachment



**CNG PRODUCING COMPANY**  
TULSA DIVISION

**RECEIVED**

FEB 27 1985

February 25, 1985

**DIVISION OF OIL  
GAS & MINING**

State of Utah  
Division of Oil & Gas Mining  
355 W. North Temple  
3 Triad Center - Suite 350  
Salt Lake City, Utah 84180-1203

Gentlemen:

Effective January 1, 1985, CNG Producing Company, New Orleans, LA., purchased the oil and gas properties of MAPCO Oil & Gas Company located in the state of Utah. Attached is a list of the properties sold for which CNG will now be responsible.

Please direct any future correspondence concerning these wells to the address shown below:

CNG Producing Company - Tulsa Division  
P. O. Box 2115  
Tulsa, OK 74101-2115  
Attention: Joe C. Lineback

Yours truly,

Joe C. Lineback.  
Manager of Accounting

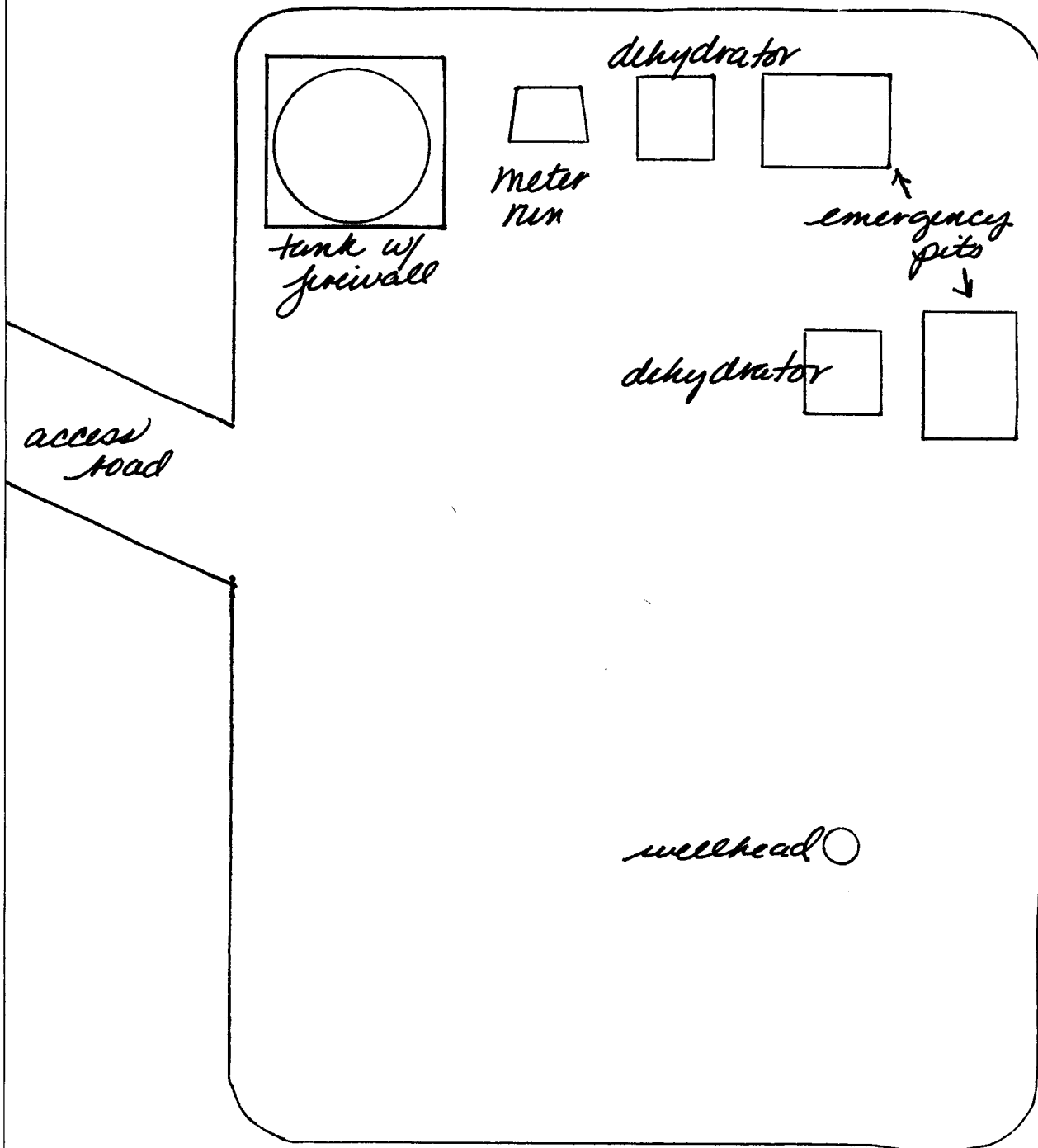
JCL/cf

Attachment

RIVER BEND UNIT NO. 14-08-0001-16035  
UINTAH COUNTY, UTAH

Status of All Wells Located Within the River Bend Unit

<u>Well Name</u>	<u>Location</u>	<u>Status</u>
1. OSC No. 1	SE NW Sec. 17-T10S-R20E	Water supply well
2. OSC No. 2	NW SE Sec. 3-T01S-R20E	Suspended gas well
3. OSC No. 3	SW NE Sec. 10-T10S-R20E	Plugged & abandoned
4. OSC No. 4	NW NE Sec. 30-T 9S-R20E	Suspended gas well
5. OSC No. 4A	NW NE Sec. 30-T 9S-R20E	Suspended gas well
6. OSC No. 5	NE NE Sec. 2-T10S-R18E	Producing oil well
7. Natural 1-2	SE NW Sec. 2-T10S-R20E	Plugged & abandoned
8. OSC No. 7-15	SW NW Sec. 15-T10S-R19E	Producing gas well
9. RBU 11-16E	NE SW Sec. 16-T10S-R19E	Producing gas well
10. RBU 11-18F	NE SW Sec. 18-T10S-R20E	Producing gas well
11. RBU 11-13E	NE SW Sec. 13-T10S-R19E	Producing gas well
12. RBU 7-21F	SW NE Sec. 21-T10S-R20E	Producing gas well
13. RBU 11-15F	NE SW Sec. 15-T10S-R20E	Producing gas well
14. RBU 11-19F	NE SW Sec. 19-T10S-R20E	Producing gas well
15. RBU 11-10E	NE SW Sec. 10-T10S-R19E	Producing gas well
16. RBU 11-23E	NE SW Sec. 23-T10S-R19E	Producing gas well
17. RBU 11-21E	NE SW Sec. 21-T10S-R19E	Producing oil well
18. RBU 11-14E	NE SW Sec. 14-T10S-R19E	Producing gas well
19. <b>RBU 11-16F</b>	<b>NE SW Sec. 16-T10S-R20E</b>	<b>Producing gas well</b>
20. RBU 11-36B	NE SW Sec. 36-T 9S-R19E	Plugged & abandoned
21. FED 7-25B	SW NE Sec. 25-T 9S-R19E	Producing oil well
22. RBU 7-11F	SW NE Sec. 11-T10S-R20E	Producing gas well
23. RBU 11-17F	NE SW Sec. 17-T10S-R20E	Suspended gas well
24. RBU 5-11D	SW NW Sec. 11-T10S-R18E	Producing gas well
25. RBU 11-22E	NE SW Sec. 22-T10S-R19E	Producing gas well
26. RBU 4-11D	NW NW Sec. 11-T10S-R18E	Producing oil well
27. RBU 15-23F	SW SE Sec. 23-T10S-R20E	Plugged & abandoned
28. RBU 11-3F	NE SW Sec. 3-T10S-R20E	Producing gas well
29. RBU 11-2F	NE SW Sec. 2-T10S-R20E	Producing oil well
30. RBU 7-22F	SW NE Sec. 22-T10S-R20E	Producing gas well
31. RBU 8-14F	SE NE Sec. 14-T10S-R20E	Producing gas well
32. RBU 6-20F	SE NW Sec. 20-T10S-R20E	Producing gas well
33. RBU 11-24E	NE SW Sec. 24-T10S-R19E	Producing gas well
34. RBU 7-10F	SW NE Sec. 10-T10S-R20E	Producing gas well
35. RBU 1-10E	NE NE Sec. 10-T10S-R19E	Producing gas well
36. RBU 1-15E	NE NE Sec. 15-T10S-R19E	Producing gas well
37. RBU 1-22E	NE NE Sec. 22-T10S-R19E	Producing gas well
38. RBU 1-14E	NE NE Sec. 14-T10S-R19E	Producing gas well
39. RBU 1-23E	NE NE Sec. 23-T10S-R19E	Producing gas well
40. RBU 2-11D	NW NE Sec. 11-T10S-R18E	Producing oil well
41. RBU 4-19F	NW NW Sec. 19-T10S-R20E	Producing gas well
42. RBU 16-3F	SE SE Sec. 3-T10S-R20E	Producing gas well
43. RBU 13-11F	SW SW Sec. 11-T10S-R20E	Producing gas well
44. RBU 16-16F	SE SE Sec. 16-T10S-R20E	Producing gas well
45. RBU 6-2D	SE NW Sec. 2 T10S-R18E	Producing oil well



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FOR APPROVED  
BUDGET BUREAU NO. 1004-0135  
EXPIRES: MARCH 31, 1993

## SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir. Use "APPLICATION FOR PERMIT - " for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other	7. If Unit or GA, Agreement Designation River Bend Unit
2. Name of Operator CNG PRODUCING COMPANY	8. Well Name and No. 11-16F
3. Address and Telephone No. CNG Tower - 1450 Poydras Street, New Orleans, LA 70112-6000	9. API Well No. 43-047-30412
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Surface - 2,425' FSL & 2,053' FWL of Sec. 16-T10S-R20E	10. Field and Pool, or Exploratory Area River Bend
	11. County or Parish, State Uintah, Utah

CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input checked="" type="checkbox"/> Other - Notice of Return to Production	<input type="checkbox"/> Dispose Water
		(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to the work.)\*

The above well returned to production after a 90 day shut-in on January 27, 1992 at 3:00 PM.

RECEIVED

FEB 03 1992

DIVISION OF  
OIL GAS & MINING

14. I hereby certify that the forgoing is true and correct

Signed Susan M. Hebert Title Regulatory Reports Asst. II Date January 29, 1992  
Susan M. Hebert

(This space for Federal or State office use)

Approved by \_\_\_\_\_ Title \_\_\_\_\_ Date \_\_\_\_\_  
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

\*See Instructions on Reverse Side

DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

6. Lease Designation and Serial Number

U-206

7. Indian Allottee or Tribe Name

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill new well, deepen existing wells, or to reenter plugged and abandoned wells.

Use APPLICATION FOR PERMIT - for such proposals

8. Unit or Communization Agreement

River Bend Unit  
#14-08-0001-16035

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other (specify)

9. Well Name and Number

RBU 11-16F

2. Name of Operator

CNG Producing Company

10. API Well Number

43-047-30412

3. Address of Operator

1450 Poydras St., New Orleans, LA 70112-6000

4. Telephone Number

(504) 593-7260

11. Field and Pool, or Wildcat

River Bend

5. Location of Well

Footage : 2,425' FSL & 2,053' FWL  
QQ, SEC., T., R., M.: NE SW of Sec. 16-T10S-R20E

County : Uintah

State : UTAH

**12. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

NOTICE OF INTENT  
(Submit in Duplicate)

<input type="checkbox"/> Abandonment	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Multiple Completion	<input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Other _____	

Approximate Date Work Will Start

SUBSEQUENT REPORT  
(Submit Original Form Only)

<input type="checkbox"/> Abandonment *	<input type="checkbox"/> New Construction
<input type="checkbox"/> Casing Repair	<input type="checkbox"/> Pull or Alter Casing
<input type="checkbox"/> Change of Plans	<input type="checkbox"/> Shoot or Acidize
<input type="checkbox"/> Conversion to Injection	<input type="checkbox"/> Vent or Flare
<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Other <u>Annual Status Report</u>	

Date of Work Completion

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

\* Must be accompanied by a cement verification report.

13. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

**STATUS OF WELL**

Shut-in

**EXPLANATION FOR STATUS OF WELL**

Under evaluation

**FUTURE PLANS**

Possible workover or recompletion

RECEIVED

FEB 06 1992

DIVISION OF  
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Name &amp; Signature

*W. Scot Childress*  
W. Scot Childress

Title

Supervisor, Prod. Engineering

Date

January 31, 1992

(State Use Only)

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
EXPIRES: July 31, 1996

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instruction on reverse side

1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-7206
2. Name of Operator CNG PRODUCING COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000	3b. Phone No. (include area code) (504) 593-7000	7. If Unit or CA/ Agreement, Name and/or No. RIVERBEND UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  Surface - 2,425' FSL & 2,053' FWL of Sec. 16-T10S-R20E		8. Well Name and No. 11-16F
		9. API Well No. 43-047-30412
		10. Field and Pool, or Exploratory Area ISLAND
		11. County or Parish, State UINTAH, UTAH

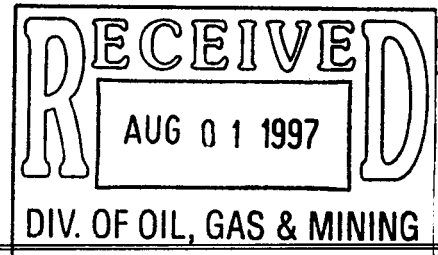
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandonment <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input checked="" type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the operator has determined that the site is ready for final inspection.)

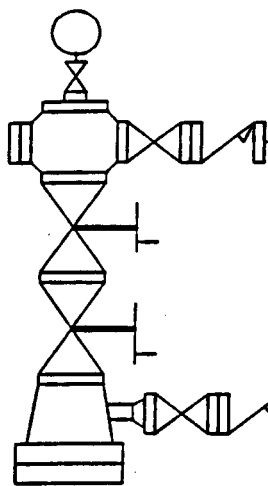
CNG Producing Company proposes to store brine water from the above referenced well in a 100 bbl tank on the well site. As the tank fills, water will be hauled and disposed of into the RBU 16-19F injection well in Sec. 19-T10S-R20E.

Attached is a revised site diagram for this well site.



14. I hereby certify that the forgoing is true and correct Name (Printed/Typed)  SUSAN H. SACHITANA		Title  COORDINATOR, REGULATORY REPORTS
Signature <i>Susan H. Sachitana</i>		Date  970725
THIS SPACE FOR FEDERAL OR STATE OFFICE USE		
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		
Office		

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



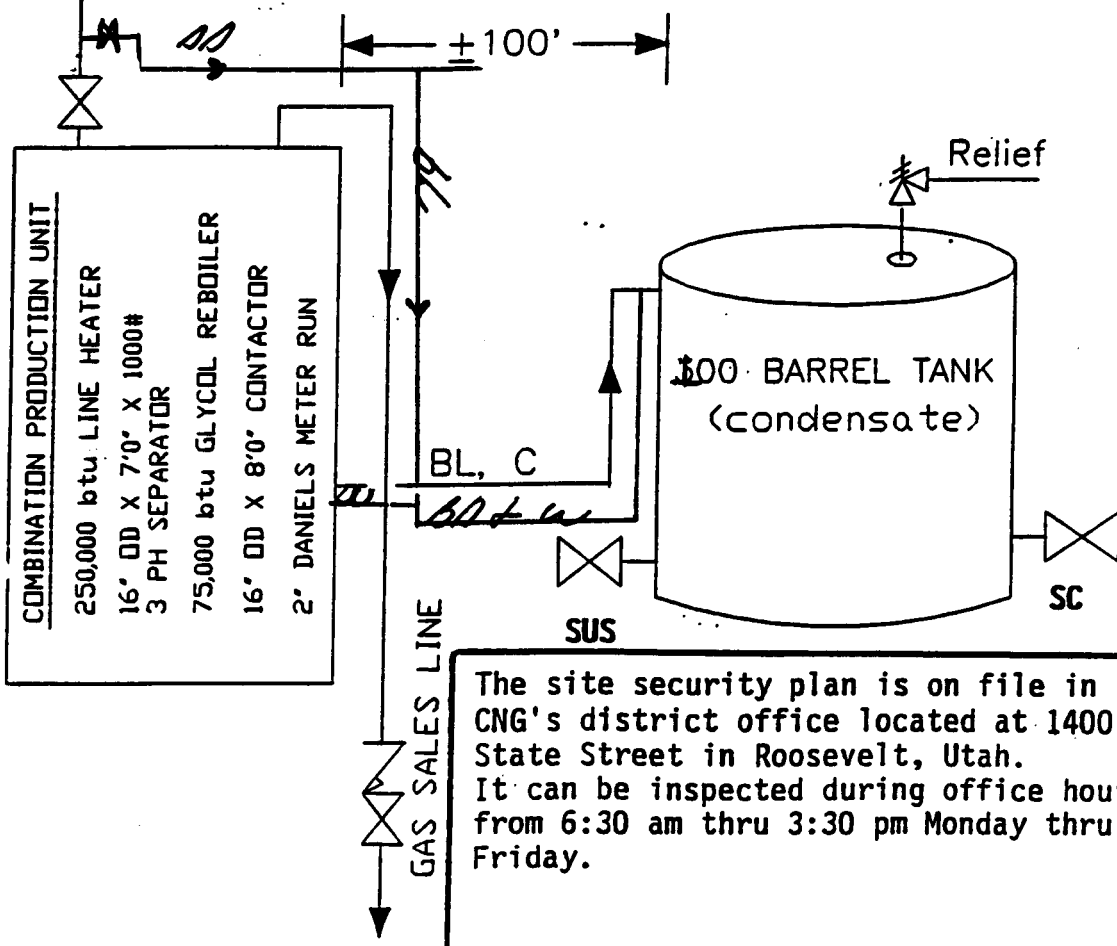
WELLHEAD (typ)



RBU 11-16-F  
Riverbend U's NW 1/4  
43047304120051  
UT 11-16-105-20E  
NE SW-16-105-20E

BL, G, C,  
(± 100')

- LEGEND
- = Oil Line
  - G = Gas Line
  - W = Water Line
  - R = Relief Line (Pressure)
  - C = Condensate Line
  - V = Vent Line
  - D = Drain Line
  - M = Gas Meter
  - P = Pump
  - BP = Back Pressure Valve
  - SWS = Sealed When Shipping
  - SUS = Sealed Unless Shipping
  - T = Heat Traced Line
  - H = Heater
  - BL = Buried Line
  - ⋈ = Valve
  - ↗ = Check Valve
  - SC = Sealed Closed Valve
  - NC = Normally Closed
  - BD = Blowdown Line



The site security plan is on file in CNG's district office located at 1400 State Street in Roosevelt, Utah. It can be inspected during office hour from 6:30 am thru 3:30 pm Monday thru Friday.

# CNG PRODUCING COMPANY

Well: RBU 11-16-F	RIVER BEND FIELD, UINTA COUNTY	not to scale
TYPICAL FLOW DIAGRAM		date: / /

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
EXPIRES: July 31, 1998

**SUNDRY NOTICES AND REPORTS ON WELLS**

Do not use this form for proposals to drill or to deepen or re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

**SUBMIT IN TRIPLICATE - Other instruction on reverse side**

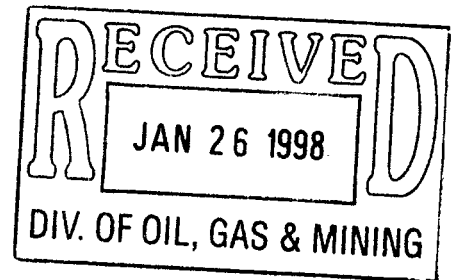
1. Type of Well <input type="checkbox"/> Oil Well <input checked="" type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. U-7206
2. Name of Operator CNG PRODUCING COMPANY		6. If Indian, Allottee or Tribe Name
3a. Address 1450 POYDRAS ST, NEW ORLEANS, LA 70112-6000	3b. Phone No. (include area code) (504) 593-7000	7. If Unit or CA/ Agreement, Name and/or No. RIVERBEND UNIT
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  Surface - 2,425' FSL & 2,053' FWL of Sec. 16-T10S-R20E		8. Well Name and No. 11-16F
		9. API Well No. 43-047-30412
		10. Field and Pool, or Exploratory Area ISLAND
		11. County or Parish, State UINTAH, UTAH

**12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA**

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize <input type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input checked="" type="checkbox"/> Other <u>PLUNGER LIFT</u>
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandonment <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation have been completed, and the operator has determined that the site is ready for final inspection.)

Installed plunger lift equipment on above well. Well on plunger as of 12/29/97.



14. I hereby certify that the forgoing is true and correct Name (Printed/Typed)  SUSAN H. SACHITANA		Title  COORDINATOR, REGULATORY REPORTS
Signature <i>Susan H. Sachitana</i>		Date  980120
<b>THIS SPACE FOR FEDERAL OR STATE OFFICE USE</b>		
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.		



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155

In Reply Refer To:  
3100  
U-01470-A et al  
(UT-932)

JUN 2 2000

### NOTICE

Dominion Exploration & Production, Inc. : Oil and Gas Leases  
1450 Poydras Street :  
New Orleans, LA 70112-6000 :

#### Name Change Recognized

Acceptable evidence has been received in this office concerning the change of name of CNG Producing Company to Dominion Exploration & Production, Inc. on Federal oil and gas leases.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from your list of leases and a list of leases obtained from our automated records system. We have not abstracted the lease files to determine if the entity affected by the name change holds an interest in the leases identified nor have we attempted to identify leases where the entity is the operator on the ground maintaining no vested record title or operating rights interests. We are notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the name change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

The following lease on your list is closed on the records of this office: U-029277.

Due to the name change, the name of the principal on the bond is required to be changed from CNG Producing Company to Dominion Exploration & Production, Inc. on Bond No. 524 7050 (BLM Bond No. WY1898). You may accomplish this name change either by consent of the surety on the original bond or by a rider to the original bond. Otherwise, a replacement bond with the new name should be furnished to the Wyoming State Office.

**/s/ Robert Lopez**

Robert Lopez  
Chief, Branch of  
Minerals Adjudication

Enclosure  
Exhibit of Leases

**RECEIVED**

JUN 05 2000

DIVISION OF  
OIL, GAS AND MINES

cc: Wyoming State Office  
New Mexico State Office  
Moab Field Office  
Vernal Field Office  
MMS-Reference Data Branch, MS 3130, Box 5860, Denver, CO 80217  
State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC, UT 84114-5801  
Irene Anderson (UT-932)  
Teresa Thompson (UT-931)  
LaVerne Steah (UT-942)

**From:** Dawnyell Gallien  
**To:** Jim Thompson  
**Date:** 6/22/00 2:38PM  
**Subject:** Re: bond

Hello Jim,

We actually just approved a release of CNG's statewide bond in the amount of \$80,000 ( bond # 158 419 330). CNG changed it name to Dominion Exploration and Production, Inc. and supplied us with a new statewide bond of \$80,000 ( bond # 76S63050361, Travelers Casualty and Surety Company of America as surety)

Hope this helps

Dawnyell

Dominion Exploration & Production, Inc.  
1450 Poydras Street, New Orleans, LA 70112-6000  
Phone: 504-593-7000



June 27, 2000

Mr. Jimmy Thompson  
Utah Board of Oil Gas & Mining  
1594 West North Temple  
Suite 1210  
Salt Lake City, UT 84114-5801

RE: Name Change Documentation for CNG Producing Company

Dear Mr. Thompson:

CNG Producing Company has become Dominion Exploration & Production, Inc. effective April 12, 2000. Enclosed please find a sundry regarding the name change with an attached listing of all the permits in the name of CNG Producing Company to be changed to Dominion Exploration & Production, Inc. Also enclosed please find a Form UIC 5 for the Transfer of Authority to Inject for the Federal #1-26B well.

If you have any questions or require any additional information, please contact me at (504) 593-7260.

Sincerely,

DOMINION EXPLORATION & PRODUCTION, INC.

Susan H. Sachitana  
Regulatory Reports Administrator

Enclosure

cc: Nelda Decker

**RECEIVED**

**JUN 29 2000**

**DIVISION OF  
OIL, GAS AND MINING**



**State of Utah**  
DEPARTMENT OF COMMERCE  
Division of Corporations & Commercial Code

**Application To Amend The  
CERTIFICATE OF AUTHORITY OR  
REGISTRATION of**

CNG Producing Company  
Business Entity Name

Delaware  
Name of Home State

Check Appropriate Box	
<input checked="" type="checkbox"/>	Foreign Profit Corporation \$35.00
<input type="checkbox"/>	Foreign Non-Profit Corporation \$35.00
<input type="checkbox"/>	Foreign Limited Partnership \$25.00
<input type="checkbox"/>	Foreign Limited Liability Company \$35.00

**I. AMENDING THE BUSINESS NAME**

The business name is changed to: Dominion Exploration & Production, Inc.

The corporation shall use as its name in Utah: Dominion Exploration & Production, Inc.

(The corporation shall use its name as set forth on #1, unless this name is not available)

**NOTE:** If the business name has changed its name in the home state, a copy of the Certificate of Amendment or a certified copy of the amendment must accompany this application.

Check the following:

- ☒ The name of the corporation is changing its name in Utah to the new name of the corporation in the home state.  
☐ The name of the corporation is being changed in Utah to comply with Utah State Insurance Regulations.

**II. AMENDING THE DURATION OF THE BUSINESS EXISTENCE**

The businesses period of duration is changed to: \_\_\_\_\_

**III. AMENDING THE STATE OR COUNTRY OF INCORPORATION/REGISTRATION**

The corporation's state or country of incorporation/registration is changed to: \_\_\_\_\_

**IV. Other:** \_\_\_\_\_

(Limited Partnership changing General Partners, Limited Companies changing Members or Managers, Change of statement who is managing, etc.)  
Use an attached sheet if needed.

Under penalties of perjury, I declare this Application to Amend the Certificate of Authority or Registration to be, to the best of my knowledge and belief, true and correct.

Signature

Vice President & Corporate Secretary  
Title

April 20, 2000  
Date

State of Utah  
Department of Commerce

Division of Corporations and Commercial Code

I hereby certify that the foregoing has been filed and approved on this 25 day of April, 2000 in the office of this Division and hereby issue this Certificate thereof.

Examiner

Date



CHRISTOPHER J. JENSEN  
DIRECTOR

Date: 04/25/2000

Receipt Number: 22156

Amount Paid: \$60.00

STATE OF UTAH  
DIVISION OF CORPORATIONS  
AND COMMERCIAL CODE  
160 East 300 South / Box 146705  
Salt Lake City, UT 84114-6705  
Service Center: (801) 530-4849

Web Site: <http://www.commerce.state.ut.us>

**FILED**

APR 25 2000

STATE OF UTAH  
DIVISION OF OIL, GAS & MINING

## SUNDRY NOTICES AND REPORTS ON WELLS

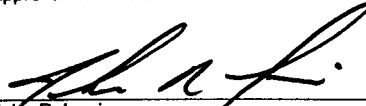
Do not use this form for proposals to drill new wells, deepen existing wells or to reenter plugged and abandoned wells.  
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

1. Type of Well : OIL <input type="checkbox"/> GAS <input type="checkbox"/> OTHER:	5. Lease Designation and Serial Number: VARIOUS
2. Name of Operator: DOMINION EXPLORATION & PRODUCTION, INC.	6. If Indian, Allottee or Tribe Name:
3. Address and Telephone Number: 1460 Poydras Street, New Orleans, LA 70112-6000 (504) 593-7260	7. Unit Agreement Name:
4. Location of Well Footages: QQ, Sec. T., R., M.:	8. Well Name and Number: VARIOUS
	9. API Well Number
	10. Field and Pool, or Wildcat: Natural Buttes 630
	County: UINTAH State: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA	
NOTICE OF INTENT (SUBMIT IN DUPLICATE)	SUBSEQUENT REPORT (Submit Original Form Only)
<input type="checkbox"/> Abandon <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input type="checkbox"/> Multiple Completion <input type="checkbox"/> Other	<input type="checkbox"/> Abandon* <input type="checkbox"/> Repair Casing <input type="checkbox"/> Change of Plans <input type="checkbox"/> Convert to Injection <input type="checkbox"/> Fracture Treat or Acidize <input checked="" type="checkbox"/> Other
<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Recomplete <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off	<input type="checkbox"/> New Construction <input type="checkbox"/> Pull or Alter Casing <input type="checkbox"/> Reperforate <input type="checkbox"/> Vent or Flare <input type="checkbox"/> Water Shut-Off OPERATOR NAME CHANGE FOR WELLS
Approximate date work will start _____	Date of work completion _____
	Report results of Multiple Completion and Recompletion to different reservoirs on WELL COMPLETION OR RECOMPLETION REPORT AND LOG form.
	*Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETION OPERATIONS (Clearly State all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

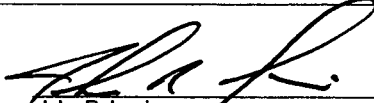
Please be advised that effective April 12, 2000, CNG Producing Company has changed its name to Dominion Exploration & Production, Inc. and would like to transfer the well permits into the name of Dominion Exploration & Production, Inc. Our new bond has been filed and is pending approval with the State of Utah. The bond number is 76S 63050 361.

  
John R. Lewis  
Sr. Vice-President - CNG Producing Company

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JUN 29 2000

DIVISION OF  
OIL, GAS AND MINING

13.	
Name & Signature: 	Title: Sr. Vice-President - Dominion Expl. & Prod., Inc. Date: June 26, 2000

(This space for State use only)

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
AMY THORPE - USA 1	4303731283	DOMINION EXPLORATION & PR	LA	BLM
KENNETH TAYLOR - USA 1	4303731284	DOMINION EXPLORATION & PR	LA	BLM
TRUDI FED 2-17	4303731453	DOMINION EXPLORATION & PR	PA	BLM
MAJOR MARTIN FED 1	4303731479	DOMINION EXPLORATION & PR	PA	BLM
OSC #3	4304730104	DOMINION EXPLORATION & PR	PA	BLM
OSC #5-2	4304730129	DOMINION EXPLORATION & PR	PR	STATE
NATURAL #1-2	4304730153	DOMINION EXPLORATION & PR	PA	BLM
RBU #11-21E	4304730414	DOMINION EXPLORATION & PR	PA	BLM
RBU #11-36B	4304730583	DOMINION EXPLORATION & PR	DA	STATE
FEDERAL #1-26A	4304730716	DOMINION EXPLORATION & PR	PA	BLM
FEDERAL #6-30B	4304730733	DOMINION EXPLORATION & PR	PA	BLM
BARTON FEDERAL #1-26	4304731179	DOMINION EXPLORATION & PR	PR	BLM
RBU #6-2D	4304731190	DOMINION EXPLORATION & PR	PR	STATE
RBU #16-2D	4304731353	DOMINION EXPLORATION & PR	PR	STATE
HILL CREEK FEDERAL #1-29	4304731522	DOMINION EXPLORATION & PR	PR	BLM
RBU #10X-15E	4304731551	DOMINION EXPLORATION & PR	PA	BLM
HILL CREEK STATE #1-32	4304731560	DOMINION EXPLORATION & PR	UNK	STATE
HILL CREEK FEDERAL #1-27	4304731675	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-31B	4304731765	DOMINION EXPLORATION & PR	LA	BLM
STATE #4-36E	4304731777	DOMINION EXPLORATION & PR	PR	STATE
SADDLE TREE DRAW 4-31	4304731780	DOMINION EXPLORATION & PR	LA	BLM
SADDLE TREE DRAW 16-31	4304731781	DOMINION EXPLORATION & PR	LA	BLM
SADDLE TREE DRAW 13-34	4304731782	DOMINION EXPLORATION & PR	LA	BLM
STATE #12-36E	4304731784	DOMINION EXPLORATION & PR	LA	STATE
RBU #3-10D	4304731832	DOMINION EXPLORATION & PR	PA	BLM
RBU #16-19C	4304731841	DOMINION EXPLORATION & PR	DA	BLM
EVANS FEDERAL #3-25	4304731878	DOMINION EXPLORATION & PR	PR	BLM
EVANS FEDERAL #41-26	4304731879	DOMINION EXPLORATION & PR	PR	BLM
STATE #11-36E	4304732019	DOMINION EXPLORATION & PR	PR	STATE
RBU #7-13E	4304732051	DOMINION EXPLORATION & PR	LA	BLM
RBU #7-18F	4304732104	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-15F	4304732109	DOMINION EXPLORATION & PR	LA	BIA
RBU #7-15F	4304732111	DOMINION EXPLORATION & PR	LA	BIA
RBU #7-23E	4304732125	DOMINION EXPLORATION & PR	LA	BLM
RBU #6-19F	4304732126	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-17F	4304732127	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-10E	4304732139	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-15F	4304732140	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-3E	4304732152	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-24E	4304732154	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-17F	4304732165	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-13E	4304732167	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-19FX	4304732216	DOMINION EXPLORATION & PR	LA	BLM
STATE 2-32B	4304732221	DOMINION EXPLORATION & PR	PR	STATE
STATE #5-36B	4304732224	DOMINION EXPLORATION & PR	PR	BLM
FEDERAL #13-26B	4304732237	DOMINION EXPLORATION & PR	PR	BLM
STATE #9-36B	4304732249	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-21F	4304732262	DOMINION EXPLORATION & PR	LA	BIA
RBU #4-15F	4304732269	DOMINION EXPLORATION & PR	PA	BLM
RBU #1-3E	4304732272	DOMINION EXPLORATION & PR	LA	BLM
RBU #16-9E	4304732273	DOMINION EXPLORATION & PR	LA	BLM
RBU #3-10E	4304732291	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-23E	4304732294	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-19F2	4304732311	DOMINION EXPLORATION & PR	LA	BLM
RBU #12-2F	4304732316	DOMINION EXPLORATION & PR	LA	BLM
RBU #7-20E	4304732332	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-34B	4304732334	DOMINION EXPLORATION & PR	PA	BLM
RBU #9-20E	4304732335	DOMINION EXPLORATION & PR	LA	BLM
RBU #7-19F	4304732360	DOMINION EXPLORATION & PR	LA	BLM
RBU #13-23F	4304732361	DOMINION EXPLORATION & PR	LA	BLM
EVANS FEDERAL #12-25A	4304732394	DOMINION EXPLORATION & PR	PR	BLM
EVANS FEDERAL #32-26	4304732395	DOMINION EXPLORATION & PR	PR	BLM
STATE #2-36E	4304732404	DOMINION EXPLORATION & PR	LA	BLM
STATE #9-36E	4304732405	DOMINION EXPLORATION & PR	LA	BLM

**RECEIVED**

JUN 29 2000


DIVISION OF

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
EVANS FEDERAL #32-25	4304732406	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-25B	4304732445	DOMINION EXPLORATION & PR	LA	BLM
RBU #5-25B	4304732453	DOMINION EXPLORATION & PR	LA	BLM
RBU #11-25B	4304732482	DOMINION EXPLORATION & PR	LA	BLM
RBU #16-14EO	4304732507	DOMINION EXPLORATION & PR	LA	BLM
RBU #8-23EO	4304732508	DOMINION EXPLORATION & PR	LA	BLM
RBU #8-14EO	4304732514	DOMINION EXPLORATION & PR	LA	BLM
RBU #15-13EO	4304732599	DOMINION EXPLORATION & PR	LA	BLM
RBU #9-23EO	4304732601	DOMINION EXPLORATION & PR	LA	BLM
<del>STATE #2-36E</del>	<del>4304732979</del>	<del>DOMINION EXPLORATION &amp; PR</del>	PR	STATE
STATE #2-36E	4304732979	DOMINION EXPLORATION & PR	PR	STATE
STATE #1-36E	4304733181	DOMINION EXPLORATION & PR	PR	STATE
RBU #1-16F	4304733360	DOMINION EXPLORATION & PR	DR	STATE
RBU #5-3F	4304733361	DOMINION EXPLORATION & PR	FUT	BLM
RBU #5-16F	4304733363	DOMINION EXPLORATION & PR	PR	BLM
RBU #10-23F	4304733367	DOMINION EXPLORATION & PR	DR	BLM
EVANS FEDERAL #15-26E	4304733508	DOMINION EXPLORATION & PR	FUT	BLM
EVANS FEDERAL #9-26E	4304733509	DOMINION EXPLORATION & PR	FUT	BLM
EVANS FEDERAL #10-25E	4304733510	DOMINION EXPLORATION & PR	FUT	BLM
EVANS FEDERAL #14-25E	4304733511	DOMINION EXPLORATION & PR	FUT	BLM
FEDERAL #13-30B	4304733581	DOMINION EXPLORATION & PR	FUT	BLM
STATE #13-36A	4304733598	DOMINION EXPLORATION & PR	FUT	STATE
RBU #1-1D	4304733599	DOMINION EXPLORATION & PR	FUT	BLM
OSC #1-17	430472030800S1	DOMINION EXPLORATION & PR	SIEC	BLM
OSC #2	430473008700S1	DOMINION EXPLORATION & PR	PR	BLM
OSC #4	430473011300S1	DOMINION EXPLORATION & PR	TA	BLM
OSC #4A-30	430473012200S1	DOMINION EXPLORATION & PR	SIEC	BLM
OSC #7-15E	430473021100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-16E	430473026000S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #11-18F	430473026600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-13E	430473037400S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-15F	430473037500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-21F	430473037600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-19F	430473040500S1	DOMINION EXPLORATION & PR	PR	BLM
FEDERAL #7-25B	430473040600S01	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-10E	430473040800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #5-11D	430473040900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-14E	430473041000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-23E	430473041100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-16F	430473041200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-17F	430473058400S1	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-11F	430473058500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-16D	4304730608	DOMINION EXPLORATION & PR	PA	BLM
FEDERAL #7-25A	430473062400S01	DOMINION EXPLORATION & PR	PA	BLM
RBU #11-3F	430473068900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-22E	430473069800S1	DOMINION EXPLORATION & PR	PA	BLM
RBU #4-11D	430473071800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-23F	4304730719	DOMINION EXPLORATION & PR	PA	BLM
RBU #7-3E	430473072000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-24E	430473075900S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #11-2F	430473076000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-10F	430473076100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #6-20F	430473076200S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #7-22F	430473076800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #8-14F	430473082500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #2-11D	430473082600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #16-3F	430473088700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-15E	430473091500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-14E	430473092600S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-22E	430473092700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-23E	430473097000S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #4-19F	430473097100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #13-11F	430473097300S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #1-10E	430473104600S1	DOMINION EXPLORATION & PR	PR	BLM

Well Name	Api Well Code	Operator Name	Production Status	Lease Type
RBU #11-21F	430473231500S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #15-22E	430473231700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-19FX	430473232800S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #2-11F	430473233100S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-11F	430473234700S1	DOMINION EXPLORATION & PR	PR	BLM
RBU #3-16F	430473235200S1	DOMINION EXPLORATION & PR	PR	STATE
RBU #2-23F	430473239100S1	DOMINION EXPLORATION & PR	PR	BLM

## OPERATOR CHANGE WORKSHEET

Check each listed item when completed. Write N/A if item is not applicable.

	4-KAS <input checked="" type="checkbox"/>
2-CDW <input checked="" type="checkbox"/>	5- <del>CDW</del> <input checked="" type="checkbox"/>
3-JLT	6-FILE

Change of Operator (Well Sold)

Designation of Agent

**X Operator Name Change Only**

Merger

The operator of the well(s) listed below has changed, effective: 4-12-00TO:(New Operator) DOMINION EXPL & PROD INC.FROM:(Old Operator) CNG PRODUCING COMPANYAddress: 1450 POYDRAS STREET  
NEW ORLEANS, LA 70112-6000Address: 1450 POYDRAS STREET  
NEW ORLEANS, LA 70112-6000Phone: 1-(504)-593-7000Phone: 1-(504)-593-7000Account No. N1095Account No. N0605

WELL(S):	CA Nos.	or	RIVER BEND	Unit
Name: <u>RBW 6-2D</u>	API: <u>43-047-31190</u>	Entity: <u>7075</u>	S <u>02</u> T <u>10S</u> R <u>18E</u>	Lease: <u>ML-26968</u>
Name: <u>RBW 16-2D</u>	API: <u>43-047-31353</u>	Entity: <u>7091</u>	S <u>02</u> T <u>10S</u> R <u>18E</u>	Lease: <u>ML-132-15A</u>
Name: <u>RBW 12-2F</u>	API: <u>43-047-32316</u>	Entity: <u>99998</u>	S <u>02</u> T <u>10S</u> R <u>20E</u>	Lease: <u>ML-10716</u>
Name: <u>RBW 11-16E</u>	API: <u>43-047-30260</u>	Entity: <u>7050</u>	S <u>16</u> T <u>10S</u> R <u>20E</u>	Lease: <u>ML-3393</u>
Name: <u>RBW 11-16F</u>	API: <u>43-047-30412</u>	Entity: <u>7050</u>	S <u>16</u> T <u>10S</u> R <u>20E</u>	Lease: <u>ML-13214</u>
Name: <u>RBW 8-16D</u>	API: <u>43-047-30608</u>	Entity: <u>99998</u>	S <u>16</u> T <u>10S</u> R <u>18E</u>	Lease: <u>ML-13216</u>
Name: <u>RBW 11-2F</u>	API: <u>43-047-30760</u>	Entity: <u>9966</u>	S <u>02</u> T <u>10S</u> R <u>20E</u>	Lease: <u>ML-10716</u>
Name: <u>RBW 3-16F</u>	API: <u>43-047-32352</u>	Entity: <u>7050</u>	S <u>16</u> T <u>10S</u> R <u>20E</u>	Lease: <u>ML-3393-A</u>

## OPERATOR CHANGE DOCUMENTATION

- YES 1. A pending operator change file has been set up.
- YES 2. (R649-8-10) Sundry or other legal documentation has been received from the **FORMER** operator on 6-29-00.
- YES 3. (R649-8-10) Sundry or other legal documentation has been received from the **NEW** operator on 6-29-00.
- YES 4. The new company has been looked up in the **Department of Commerce, Division of Corporations Database** if the new operator above is not currently operating any wells in Utah. Is the operator registered with the State? Yes/No If yes, the company file number is SEE ATTACHED. If no, Division letter was mailed to the new operator on \_\_\_\_\_.
- N/A 5. **Federal and Indian Lease Wells.** The BLM or the BIA has approved the merger, **name change** or operator change for all wells listed above involving Federal or Indian leases on \_\_\_\_\_.
- N/A 6. **Federal and Indian Units.** The BLM or the BIA has approved the successor of unit operator for all wells listed above involving unit operations on \_\_\_\_\_.
- N/A 7. **Federal and Indian Communitization Agreements ("CA").** The BLM or the BIA has approved the operator change for all wells listed above involved in the CA on \_\_\_\_\_.

N/A 8. **Underground Injection Control ("UIC") Program.** The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project and/or for the water disposal well(s) listed above.

YES 9. Changes have been entered in the **Oil and Gas Information System** for each well listed on 7-18-00.

YES 10. Changes have been included on the **Monthly Operator Change letter** on 7-18-00.

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### STATE BOND VERIFICATION

YES 1. State Well(s) covered by Bond No. 76S63050361.

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### FEE WELLS - BOND VERIFICATION / LEASE INTEREST OWNER NOTIFICATION

N/A 1. (R649-3-1) The **NEW** operator of any fee lease well(s) listed above has furnished a proper bond.

N/A 2. A **copy of this form** has been placed in the **new and former operator's bond files** on \_\_\_\_\_.

N/A 3. The **FORMER** operator has requested a release of liability from their bond as of todays date \_\_\_\_\_? If yes, Division response was made to this request by letter dated \_\_\_\_\_. (see bond file).

N/A 4. (R649-2-10) The **Former** operator of any Fee lease wells listed above has been contacted and informed by letter dated \_\_\_\_\_, of their responsibility to notify all interest owners of this change.

N/A 5. Bond information added to **RBDMS** on \_\_\_\_\_.

N/A 6. Fee wells attached to bond in **RBDMS** on \_\_\_\_\_.

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### FILMING

\_\_\_\_ 1. All attachments to this form have been **microfilmed** on 2-23-01.

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### FILING

\_\_\_\_ 1. **Originals/Copies** of all attachments pertaining to each individual well have been filed in each **well file**.

\_\_\_\_ 2. The **original of this form** has been filed in the operator file and a copy in the old operator file.

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### COMMENTS

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UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an**  
**abandoned well. Use Form 3160-3 (APD) for such proposals.**

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address Suite 600  
14000 QUAIL SPGS PKWY, OKLA CITY, OK 73134

3b. Phone No. (include area code)  
405-749-1300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2425' FSL & 2053' FWL, NE SW, Sec. 16-10S-20E

5. Lease Serial No.

U-7206

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

River Bend Unit

8. Well Name and No.

RBU 11-16F

9. API Well No.

43-047-30412

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah Co., Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION

- ☒ Notice of Intent  
☐ Subsequent Report  
☐ Final Abandonment Notice

TYPE OF ACTION

- |   |   |  |   |
|---|---|--|---|
| <input type="checkbox"/> Acidize              | <input type="checkbox"/> Deepen           | <input type="checkbox"/> Production (Start/Resume) | <input type="checkbox"/> Water Shut-Off |
| <input type="checkbox"/> Altering Casing      | <input type="checkbox"/> Fracture Treat   | <input type="checkbox"/> Reclamation               | <input type="checkbox"/> Well Integrity |
| <input type="checkbox"/> Casing Repair        | <input type="checkbox"/> New Construction | <input checked="" type="checkbox"/> Recomplete     | <input type="checkbox"/> Other          |
| <input type="checkbox"/> Change Plans         | <input type="checkbox"/> Plug and Abandon | <input type="checkbox"/> Temporarily Abandon       |   |
| <input type="checkbox"/> Convert to Injection | <input type="checkbox"/> Plug Back        | <input type="checkbox"/> Water Disposal            |   |

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleate horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleation in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

Dominion request permission to recompleate the RBU 11-16F, per the attached procedure.

COPY SENT TO OPERATOR  
Date: 10-25-06  
Initials: RM

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Carla Christian

Title Sr. Regulatory Specialist

Signature

*Carla Christian*

Date 13-Oct-06

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

Accepted by the  
Utah Division of  
Oil, Gas and Mining

Federal Approval Of This  
Action Is Necessary

OCT 16 2006

DIV. OF OIL, GAS & MINING

Date: 10/23/06  
By: *D. K. [Signature]*  
Case 859-01

# DOMINION EXPLORATION & PRODUCTION

RBU 11-16F

Section 16, T-10-S, R-20-E

Uintah County, Utah

ELEV: 4,996' GL

5,010' KB

API # 43-047-30412

SPUD: 05/10/79  
COMPL.: 11/14/79

PRESENT

PROPOSED

NOTE: Unless Stated All  
Depths are Measured.  
NOT DRAWN TO  
SCALE.

17-1/2" Hole

13-3/8" 48# K-55 @ 150'. Cmt w/ 125 sx

12-1/4" Hole

8-5/8" 24# K-55 ST&C @ 3,092' Cmt'd w/ 1292 sx

TOC 1,470' (CBL)

2-3/8" 4.7# N-80 tbq.

EOT @ 5,990'

7-7/8" Hole

Interval #3 Chapita Wells

Perfs: 5363'-5370', 5709'-5714', 6017'-6024' 1spf (22 holes) 9/15/79

Frac: 202,000# 10/20 sd 2,428 BF 9/6/79

Test: None

Stage 4: 6025'-6042' 3 spf (Existing)

Stage 3: 6594'-6614' 3 spf (New)

Stage 2: 7331'-7351' 7406'-7426' 2 spf (New)

Interval #2 Mesa Verde

Perfs: 7915'-7923', 7979'-7987' 1 spf (18 holes) 8/23/79

Frac: 15,320# 20/40 sd 385 BF 8/27/79

Test: None

Stage 1: 7920'-7934' 7983'-7988' 7993'-8000' 2 spf (Existing)

Interval #1 Mesa Verde

Perfs: 8030'-8038', 8076'-8084' 1 spf (16 holes) 8/13/79

Frac: 89,200# 20/40/sd 1,124 BF 8/16/79

Test: None

5-1/2" 15.5# & 17# N-80 @ 8,348'

Cmt'd w/ 657 sx Lead & 1,223 sx Tail

TD: 8,350'  
PBTD: 8,307'

SBM 8/20/06

**Dominion Exploration & Production, Inc.**  
**Recompletion Procedure**  
**RIVERBEND UNIT 11-16F**  
 API# 43-047-30412  
 Sec. 16, T-10-S, R-20-E  
 Uintah Co., Utah

**Objective:**

To increase production by re-fracing two existing intervals (one Wasatch and one Mesaverde), along with an addition of two new intervals (one Wasatch and one Mesaverde).

**Reservoir data for proposed perfs:**

	<u>Stage</u>	<u>ZONE</u>	<u>INTERVAL</u>	<u>NET PAY</u> (ft)	<u>AVG POR</u> (%)	<u>AVG Sw (%)</u>	<u>BHP (psi)</u>	<u>BHT (deg F)</u>
4	EXISTING	CW	6025-6042	17	12.5	45	2413	142
3	NEW	CW	6594-6614	20	10.3	34	2642	149
2	NEW	MV	7331-7351	20	6.4	31	2936	157
2	NEW	MV	7406-7426	20	5.6	26	2966	158
1	EXISTING	MV	7920-7934	14	7.9	59	3171	164
1	EXISTING	MV	7983-7988	5	8.2	29	3197	165
1	EXISTING	MV	7993-8000	7	8.8	21	3197	165

**Datum, top connection, tubulars:**

Elevation: 4,996' GL, 5,010' KB.

2-3/8", 4.7#, N-80, 8rd production tubing.

EOT @ 5,990'

5-1/2", 15.5# and 17# N-80 csg @ 8,348', Cmt. w/ 1,880 sx, TOC @ 1,470'.

Existing perfs: 5363-5370, 5709-5714, 6017-6024 (1 spf – 22 holes), 7915-7923, 7979-7987 (1 spf – 18 holes), 8030-8038, 8076-8084 (1 spf – 16 holes)

PBTD: 8,307'

**Recompletion Procedure**  
**RIVERBEND UNIT 11-16F**

Plan of Procedure:

1. Obtain verbal approval from BLM engineer to conduct recompletion operations. Note details of verbal approval on daily report. Contact Matt Baker, Engineer, BLM, Vernal, UT office: 435-781-4490.
2. Haul in and set test tank. RU and secure test line to tank. Blowdown 2-3/8" tbg. and 2-3/8" x 5-1/2" annulus.
3. Set **three (3) – 400 bbl. frac tanks** and fill each tank w/ KCl concentrate / city water to prepare 2% KCl wtr. For this project, all 2% KCl wtr. should be filtered with 3 micron filters and should contain biocide. Usable water volume (assuming 40 bbl. "bottoms" in each tank) is 1,080 bbl. or 45,360 gal. (349 bbl. excess over second stage (largest) frac design liquid volume of 731 bbl).
4. MIRU workover rig. Set pipe racks. Unload 3-1/2" workstring. Control well as necessary using 2% KCl wtr., ND wellhead, NU **5000 psi** BOP, test BOP to 250 psi and 5000 psi.
5. POOH and LD 2-3/8" tbg.
6. Bleed CP to zero, RU Schlumberger W/L Unit with lubricator. RIH w/ GR/JB to 8,030'. RIH with 3-1/8" casing gun loaded w/ 12 gm charges, 60 degree phased, 0.45" EHD, 16.68" penetration or equivalent and perforate as follows: (note: record, and report CP and FL before and after each gun run).

<u>Zone</u>	<u>*Interval</u>	<u>H (ft)</u>	<u>SPF</u>
Mesaverde	7920-7934	14	2
Mesaverde	7983-7988	5	2
Mesaverde	7993-8000	7	2

*\*Correlate depths to Schlumberger OH logs dated 6/10/79*

RD W/L Unit.

7. PU & GIH w/ Weatherford 5-1/2" Frac Packer and 3-1/2", 9.3#, P-110 workstring. Set packer at 7,855' NU 3-1/16", 10,000# WP TIW valve on 3-1/2" tbg. w/ BOP still in place.
8. Superior frac equipment. Conduct safety meeting with all personnel on location. Proposed minimum liquid volume for treatment = 615 bbl or 25,865 gal including flush. Pressure test lines to 6,500 psi w/ 2% KCl wtr. Install annulus popoff set to relieve at 6,000 psi. RU annulus pump and attempt to keep annulus full of 2% KCl wtr during frac job.  
**If screenout occurs w/ 6.2 ppg 30Q N<sub>2</sub>, it is critical to not exceed maximum allowable surface treating pressure.**  
**Maximum allowable surface treating pressure = 6,500 psi.**

**Recompletion Procedure**  
**RIVERBEND UNIT 11-16F**

Anticipated treating conditions 20 BPM @ +/- 5,200 psi based on 0.76 psi/ft frac gradient.

**Frac the Mesaverde perfs 7,920-8,000' via 3-1/2" tbg. w/ 9,600 gal 30Q N<sub>2</sub> Pad, 18,650 gal 30Q N<sub>2</sub> w/ 70,124# 20/40 Ottawa sand (stair-stepped 1.2 to 6.2 ppg), and flush w/ +/- 2,890 gal linear gel to 1.0 bbl above top perf as follows:**

Refer to attached stimulation proposal dated 8/17/06 by Superior for treating fluid specs and description of stages.

The water will be gelled "on-the-fly".

The prop will be stair-stepped from 1.2 to 6.2 ppg

Adjust the last prop stage to ensure adequate liquid volume remains for flush.

Call the start of flush when prop concentration observed at the "on the ground" densometer indicates that a definite decrease in prop concentration has been established.

Do not overflush. After flush, SWI, observe and record ISIP, 5, 10 & 15 min. shut-in pressures. RD treating line(s), and prepare for next stage.

9. ND 3-1/16", 10,000# WP TIW valve. Unset packer, POOH standing back 3-1/2" tbg. RU WLU and lubricator. Run and set 5 1/2", 17# 8K Halliburton CFP @ 7,490'. Test FP to 6,500 psi. Prepare for next stage frac.

Differential Pressure Calculations for CFP @ 7,490'

Differential across CFP @ 7,490' for screenout at 6,500 psi max allowable (worst case-expect +/- 3,582 psi below CFP from UB perfs.):

Max allowable WHTP =	6,500 psi
Hyd: 7.1 ppg 20/40 sand in 30Q N <sub>2</sub> foam =	3,771 psi
Hyd: clean 2% KCl wtr. f/ new perfs. to CFP =	28 psi
Pressure above CFP=	10,299 psi

Worst case differential is likely 6,717 psi or 84% of 8K rated CFP based on the likelihood that the existing MV perfs. will maintain pressure below the CFP to a minimum of 3,582 psi.

10. Bleed CP to zero, RU Schlumberger W/L Unit with lubricator. RIH with 3-1/8" casing gun loaded w/ 12 gm charges, 60 degree phased, 0.45" EHD, 16.68" penetration or equivalent and perforate as follows: (note: record, and report CP and FL before and after each gun run).

<u>Zone</u>	<u>*Interval</u>	<u>H (ft)</u>	<u>SPF</u>
Mesaverde	7331-7351	20	2
Mesaverde	7406-7426	20	2

*\*Correlate depths to Schlumberger OH logs dated 6/10/79*

RD W/L Unit.

11. PU & GIH w/ Weatherford 5-1/2" Frac Packer and 3-1/2", 9.3#, P-110 workstring. Set packer at 7,290' NU 3-1/16", 10,000# WP TIW valve on 3-1/2" tbg. w/ BOP still in place.

**Recompletion Procedure**  
**RIVERBEND UNIT 11-16F**

12. MIRU Superior frac equipment. Conduct safety meeting with all personnel on location. Proposed minimum liquid volume for treatment = 731 bbl or 30,710 gal including flush. Pressure test lines to 6,500 psi w/ 2% KCl wtr. Install annulus popoff set to relieve at 6,000 psi. RU annulus pump and attempt to keep annulus full of 2% KCl wtr during frac job. **If screenout occurs w/ 6.2 ppg 30Q N<sub>2</sub>, it is critical to not exceed maximum allowable surface treating pressure.** **Maximum allowable surface treating pressure = 6,500 psi.** Anticipated treating conditions 20 BPM @ +/- 5,200 psi based on 0.76 psi/ft frac gradient. ***SPEARHEAD WITH 500 GAL 15% HCL IN FRONT OF PAD*** (screenout occurred in original frac job for intervals)  
Frac the Mesaverde perms 7,331-7,426' via 3-1/2" tbg. w/ 11,500 gal 30Q N<sub>2</sub> Pad, 24,000 gal 30Q N<sub>2</sub> w/ 90,240# 20/40 Ottawa sand (stair-stepped 1.2 to 6.2 ppg), and flush w/ +/- 2,660 gal linear gel to 1.0 bbl above top perf as follows:  
Refer to attached stimulation proposal dated 8/17/06 by Superior for treating fluid specs and description of stages.  
The water will be gelled "on-the-fly".  
The prop will be stair-stepped from 1.2 to 6.2 ppg  
Adjust the last prop stage to ensure adequate liquid volume remains for flush.  
Call the start of flush when prop concentration observed at the "on the ground" densometer indicates that a definite decrease in prop concentration has been established.  
Do not overflush. After flush, SWI, observe and record ISIP, 5, 10 & 15 min. shut-in pressures. RD treating line(s), and prepare for next stage.

13. ND 3-1/16", 10,000# WP TIW valve. Unset packer, POOH standing back 3-1/2" tbg. RU WLU and lubricator. Run and set 5 1/2", 17# 8K Halliburton CFP @ 6,675'. Test FP to 6,500 psi. Prepare for next stage frac.

**Differential Pressure Calculations for CFP @ 6,675'**

Differential across CFP @ 6,675' for screen out at 6,500 psi max allowable (worst case- expect +/- 3,320 psi below CFP from MV perms.):

Max allowable WHTP =	6,500 psi
Hyd: 6.2 ppg 20/40 sand in 30Q N <sub>2</sub> foam =	3,004 psi
Hyd: clean 2% KCl wtr. f/ new perms. to CFP =	26 psi
Pressure above CFP=	9,530 psi

Worst case differential is likely 6,210 psi or 78% of 8K rated CFP based on the likelihood that the existing MV perms. will maintain pressure below the CFP to a minimum of 3,320 psi.

14. Bleed CP to zero, RU Schlumberger W/L Unit with lubricator. RIH with 3-1/8" casing gun loaded w/ 12 gm charges, 60 degree phased, 0.45" EHD, 16.68" penetration or equivalent and perforate as follows: (note: record, and report CP and FL before and after each gun run).

**Recompletion Procedure**  
RIVERBEND UNIT 11-16F

<u>Zone</u>	<u>*Interval</u>	<u>H (ft)</u>	<u>SPF</u>
Chapita Wells	6594-6614	20	3

*\*Correlate depths to Schlumberger OH logs dated 6/10/79*

RD W/L Unit.

15. PU & GIH w/ Weatherford 5-1/2" Frac Packer, and 3-1/2", 9.3#, P-110 workstring. Set packer at 6,515' NU 3-1/16", 10,000# WP TIW valve on 3-1/2" tbg. w/ BOP still in place.
16. MIRU Superior frac equipment. Conduct safety meeting with all personnel on location. Proposed minimum liquid volume for treatment = 534 bbl or 22,414 gal including flush. Pressure test lines to 6,500 psi w/ 2% KCl wtr. Install annulus popoff set to relieve at 6,000 psi. RU annulus pump and attempt to keep annulus full of 2% KCl wtr during frac job.  
**If screenout occurs w/ 6.2 ppg 30Q N<sub>2</sub>, it is critical to not exceed maximum allowable surface treating pressure.**  
**Maximum allowable surface treating pressure = 6,500 psi.**  
 Anticipated treating conditions 20 BPM @ +/- 5,200 psi based on 0.76 psi/ft frac gradient.  
**Frac the Chapita Wells perfs 6,594'- 6,614' via 3-1/2" tbg. w/ 8,000 gal 30Q N<sub>2</sub> Pad, 16,000 gal 30Q N<sub>2</sub> w/ 60,160# 20/40 Ottawa sand (stair-stepped 1.2 to 6.2 ppg), and flush w/ +/- 2,414 gal linear gel to 1.0 bbl above top perf as follows:**  
 Refer to attached stimulation proposal dated 8/17/06 by Superior for treating fluid specs and description of stages.  
 The water will be gelled "on-the-fly".  
 The prop will be stair-stepped from 1.2 to 6.2 ppg  
 Adjust the last prop stage to ensure adequate liquid volume remains for flush.  
 Call the start of flush when prop concentration observed at the "on the ground" densometer indicates that a definite decrease in prop concentration has been established.  
 Do not overflush. After flush, SWI, observe and record ISIP, 5, 10 & 15 min. shut-in pressures. RD treating line(s), and prepare for next stage.
17. ND 3-1/16", 10,000# WP TIW valve. Unset packer, POOH standing back 3-1/2" tbg. RU WLU and lubricator. Run and set 5 1/2", 17# 8K Halliburton CFP @ 6,112'. Test FP to 6,500 psi. Prepare for next stage frac.

Differential Pressure Calculations for CFP @ 6,112'

Differential across CFP @ 6,112' for screen out at 6,500 psi max allowable (worst case-expect +/- 2,972 psi below CFP from UB perfs.):

Max allowable WHTP =	6,500 psi
Hyd: 6.2 ppg 20/40 sand in 30Q N <sub>2</sub> foam =	2,750 psi
Hyd: clean 2% KCl wtr. f/ new perfs. to CFP =	<u>30 psi</u>

**Recompletion Procedure**  
**RIVERBEND UNIT 11-16F**

Pressure above CFP=

9,280 psi

Worst case differential is likely 6,308 psi or 79% of 8K rated CFP based on the likelihood that the existing CW perfs. will maintain pressure below the CFP to a minimum of 2,972 psi.

18. Bleed CP to zero, RU Schlumberger W/L Unit with lubricator. RIH with 3-1/8" casing gun loaded w/ 12 gm charges, 60 degree phased, 0.45" EHD, 16.68" penetration or equivalent and perforate as follows: (note: record, and report CP and FL before and after each gun run).

<u>Zone</u>	<u>*Interval</u>	<u>H (ft)</u>	<u>SPF</u>
Chapita Wells	6025-6042	17	3

*\*Correlate depths to Schlumberger OH logs dated 6/10/79*

RD W/L Unit.

19. PU & GIH w/ Weatherford 5-1/2" Frac Packer and 3-1/2", 9.3#, P-110 workstring. Set packer at 5,944' NU 3-1/16", 10,000# WP TIW valve on 3-1/2" tbg. w/ BOP still in place.
20. Superior frac equipment. Conduct safety meeting with all personnel on location. Proposed minimum liquid volume for treatment = 460 bbl or 19,337 gal including flush. Pressure test lines to 6,500 psi w/ 2% KCl wtr. Install annulus popoff set to relieve at 6,000 psi. RU annulus pump and attempt to keep annulus full of 2% KCl wtr during frac job. **If screenout occurs w/ 6.2 ppg 30Q N<sub>2</sub>, it is critical to not exceed maximum allowable surface treating pressure.** **Maximum allowable surface treating pressure = 6,500 psi.** Anticipated treating conditions 20 BPM @ +/- 5,200 psi based on 0.76 psi/ft frac gradient. **Frac the Mesaverde perfs 6,025-6,042' via 3-1/2" tbg. w/ 6,600 gal 30Q N<sub>2</sub> Pad, 13,300 gal 30Q N<sub>2</sub> w/ 50,008# 20/40 Ottawa sand (stair-stepped 1.2 to 6.2 ppg), and flush w/ +/- 2,207 gal 30 QN<sub>2</sub> to 1.0 bbl above top perf as follows:**

Refer to attached stimulation proposal dated 8/17/06 by Superior for treating fluid specs and description of stages.

The water will be gelled "on-the-fly".

The prop will be stair-stepped from 1.2 to 6.2 ppg

Adjust the last prop stage to ensure adequate liquid volume remains for flush.

Call the start of flush when prop concentration observed at the "on the ground" densometer indicates that a definite decrease in prop concentration has been established.

Do not overflush. After flush, SWI, observe and record ISIP, 5, 10 & 15 min. shut-in pressures. RD treating line(s), and RDMO Superior. MIRU flowback equipment. Flow well to portable tank overnight.

**Recompletion Procedure**  
**RIVERBEND UNIT 11-16F**

21. Control well as needed using 2% KCl water. MIRU foam circulating equipment. ND frac valve. NU BOP and test as above. Unset PKR, POOH LD 3-1/2" workstring. PU & GBIH w/ 2-3/8" prod tbg. w/ 4 3/4" mill tooth bit, Weatherford Bit Release Sub w/ float valve & seating nipple and 2-3/8" tubing. Run bit to top of sand fill, clean out sand and drill out CFP @ 6,112', CFP @ 6,675', and CFP @ 7,490' C/O to  $\pm 8,307'$ , spot packer fluid w/ biocide from  $\pm 8,307'$  - 8,000' (bottom perf). Pull bit to  $\pm 7,341'$ , ND BOP, NU tree, drop ball and pressure tubing to release bit. Swab on well until flow is initiated. RDMO workover rig. Resume gas sales.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB No. 1004-0135  
Expires: November 30, 2000

**SUNDRY NOTICES AND REPORTS ON WELLS**  
**Do not use this form for proposals to drill or to re-enter an**  
**abandoned well. Use Form 3160-3 (APD) for such proposals.**

*See Form 3160-3 (APD) for instructions on reverse side*

1. Type of Well

☐ Oil Well ☒ Gas Well ☐ Other

2. Name of Operator

DOMINION EXPLORATION & PRODUCTION, INC.

3a. Address Suite 600  
14000 QUAIL SPGS PKWY, OKLA CITY, OK 73134

3b. Phone No. (include area code)  
405-749-1300

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

2425' FSL & 2053' FWL, NE SW, Sec. 16-10S-20E

5. Lease Serial No.

U-7206

6. If Indian, Allottee or Tribe Name

7. If Unit or CA/Agreement, Name and/or No.

River Bend Unit

8. Well Name and No.

RBU 11-16F

9. API Well No.

43-047-30412

10. Field and Pool, or Exploratory Area

Natural Buttes

11. County or Parish, State

Uintah Co., Utah

12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Acidize	<input type="checkbox"/> Deepen	<input type="checkbox"/> Production (Start/Resume)	<input type="checkbox"/> Water Shut-Off
<input checked="" type="checkbox"/> Subsequent Report	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Fracture Treat	<input type="checkbox"/> Reclamation	<input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair	<input type="checkbox"/> New Construction	<input checked="" type="checkbox"/> Recomplete	<input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans	<input type="checkbox"/> Plug and Abandon	<input type="checkbox"/> Temporarily Abandon	
	<input type="checkbox"/> Convert to Injection	<input type="checkbox"/> Plug Back	<input type="checkbox"/> Water Disposal	

13 Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

10/22/06 perf'd Mesaverde interval 7993' - 8000', 7983' - 88', 7920' - 34', (existing perfs) 2 spf., frac'd w/75,510# 20/40 Ottawa sd. W/281.9 mscf of N2 & 504 bbls of YF120ST. 10/31/06 perf'd Mesaverde interval 7331' - 51', 7406' - 26', (new perfs) 2 spf., frac'd w/89,744# 20/40 Ottawa sd. w/317.8 mscf of N2 & 600 bbls of YF120ST. 11/1/06 perf'd Wasatch interval 6594' - 6614', (new perfs) 3 spf., frac'd w/52,729# 20/40 Ottawa sd., w/172.5 mscf of N2 & 365 bbls of YF115ST. 11/7/06 perf'd Wasatch interval 6025' - 42', (existing perfs), 3 spf, frac'd w/56,299# 20/40 Ottawa sd. w/156.1 mscf of N2 w/355 bbls of YF115ST. 11/14/06 C/O plugs and returned to production.

14. I hereby certify that the foregoing is true and correct

Name (Printed/Typed)

Carla Christian

Title Supervisor, Regulatory Reports

Signature

*Carla Christian*

Date

27-Feb-07

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

RECEIVED

MAR 05 2007

DIV. OF OIL, GAS & MINING

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. DJJ
2. CDW

**X - Change of Operator (Well Sold)**

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:

7/1/2007

<b>FROM: (Old Operator):</b> N1095-Dominion Exploration & Production, Inc 14000 Quail Springs Parkway, Suite 600 Oklahoma City, OK 73134  Phone: 1 (405) 749-1300	<b>TO: ( New Operator):</b> N2615-XTO Energy Inc 810 Houston St Fort Worth, TX 76102  Phone: 1 (817) 870-2800
--	--

CA No.				Unit:		RIVER BEND		
WELL NAME	SEC TWN RNG			API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
SEE ATTACHED LIST								

**OPERATOR CHANGES DOCUMENTATION**

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 8/6/2007
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 8/6/2007
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 8/6/2007
- a. Is the new operator registered in the State of Utah: \_\_\_\_\_ Business Number: 5655506-0143
- b. If **NO**, the operator was contacted on: \_\_\_\_\_
- a. (R649-9-2)Waste Management Plan has been received on: IN PLACE
- b. Inspections of LA PA state/fee well sites complete on: n/a
- c. Reports current for Production/Disposition & Sundries on: ok
- Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM BIA
- Federal and Indian Units:**  
The BLM or BIA has approved the successor of unit operator for wells listed on: \_\_\_\_\_
- Federal and Indian Communization Agreements ("CA"):**  
The BLM or BIA has approved the operator for all wells listed within a CA on: \_\_\_\_\_
- Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: \_\_\_\_\_

**DATA ENTRY:**

- Changes entered in the **Oil and Gas Database** on: 9/27/2007
- Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 9/27/2007
- Bond information entered in RBDMS on: 9/27/2007
- Fee/State wells attached to bond in RBDMS on: 9/27/2007
- Injection Projects to new operator in RBDMS on: 9/27/2007
- Receipt of Acceptance of Drilling Procedures for APD/New on: 9/27/2007

**BOND VERIFICATION:**

- Federal well(s) covered by Bond Number: UTB000138
  - Indian well(s) covered by Bond Number: n/a
  - a. (R649-3-1) The **NEW** operator of any state/fee well(s) listed covered by Bond Number 104312762
  - b. The **FORMER** operator has requested a release of liability from their bond on: 1/23/2008
- The Division sent response by letter on: \_\_\_\_\_

**LEASE INTEREST OWNER NOTIFICATION:**

- (R649-2-10) The **NEW** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: \_\_\_\_\_

**COMMENTS:**

STATE OF UTAH  
DEPARTMENT OF NATURAL RESOURCES  
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER:
2. NAME OF OPERATOR: XTO Energy Inc. <i>N 2615</i>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
3. ADDRESS OF OPERATOR: 810 Houston Street CITY Fort Worth STATE TX ZIP 76102		7. UNIT or CA AGREEMENT NAME:
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE ATTACHED		8. WELL NAME and NUMBER: SEE ATTACHED
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		9. API NUMBER: SEE ATTACHED
COUNTY: Uintah		10. FIELD AND POOL, OR WILDCAT: Natural Buttes
STATE: UTAH		

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective July 1, 2007, XTO Energy Inc. has purchased the wells listed on the attachment from:

Dominion Exploration & Production, Inc.  
14000 Quail Springs Parkway, Suite 600  
Oklahoma City, OK 73134

*N 1095*

*James D. Abercrombie*  
James D. Abercrombie  
Sr. Vice President, General Manager - Western Business Unit  
*(405) 749-1300*

Please be advised that XTO Energy Inc. is considered to be the operator on the attached list and is responsible under the terms and conditions of the lease for the operations conducted upon the lease lands. Bond coverage is provided by Nationwide BLM Bond #104312750 and Department of Natural Resources Bond #104312762.

NAME (PLEASE PRINT) <u>Edwin S. Ryan, Jr.</u>	TITLE <u>Sr. Vice President - Land Administration</u>
SIGNATURE <i>Edwin S. Ryan, Jr.</i>	DATE <u>7/31/2007</u>

(This space for State use only)

APPROVED *9127107*  
*Earlene Russell*  
Division of Oil, Gas and Mining  
Earlene Russell, Engineering Technician

(See Instructions on Reverse Side)

RECEIVED  
AUG 06 2007  
DIV. OF OIL, GAS & MINING

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

RIVER BEND UNIT

api	well_name	qtr	qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304730087	OSCU 2	NWSE	03	100S	200E	U-037164	7050	Federal	GW	P	
4304730266	RBU 11-18F	NESW	18	100S	200E	U-013793	7050	Federal	GW	P	
4304730374	RBU 11-13E	NESW	13	100S	190E	U-013765	7050	Federal	GW	P	
4304730375	RBU 11-15F	NESW	15	100S	200E	U-7206	7050	Federal	GW	P	
4304730376	RBU 7-21F	SWNE	21	100S	200E	U-013793-A	7050	Federal	GW	P	
4304730405	RBU 11-19F	NESW	19	100S	200E	U-013769-A	7050	Federal	GW	P	
4304730408	RBU 11-10E	NESW	10	100S	190E	U-013792	7050	Federal	GW	P	
4304730410	RBU 11-14E	NESW	14	100S	190E	U-013792	7050	Federal	GW	P	
4304730411	RBU 11-23E	NESW	23	100S	190E	U-013766	7050	Federal	GW	P	
4304730412	RBU 11-16F	NESW	16	100S	200E	U-7206	7050	Federal	GW	P	
4304730585	RBU 7-11F	SWNE	11	100S	200E	U-01790	7050	Federal	GW	P	
4304730689	RBU 11-3F	NESW	03	100S	200E	U-013767	7050	Federal	GW	P	
4304730720	RBU 7-3E	SWNE	03	100S	190E	U-013765	7050	Federal	GW	P	
4304730759	RBU 11-24E	NESW	24	100S	190E	U-013794	7050	Federal	GW	P	
4304730761	RBU 7-10F	SWNE	10	100S	200E	U-7206	7050	Federal	GW	P	
4304730762	RBU 6-20F	SENE	20	100S	200E	U-013793-A	7050	Federal	GW	P	
4304730768	RBU 7-22F	SWNE	22	100S	200E	14-20-H62-2646	7050	Indian	GW	P	
4304730887	RBU 16-3F	SESE	03	100S	200E	U-037164	7050	Federal	GW	P	
4304730915	RBU 1-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	P	
4304730926	RBU 1-14E	NENE	14	100S	190E	U-013792	7050	Federal	GW	P	
4304730927	RBU 1-22E	NENE	22	100S	190E	U-013792	7050	Federal	GW	P	
4304730970	RBU 1-23E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P	
4304730971	RBU 4-19F	NWNW	19	100S	200E	U-013769-A	7050	Federal	GW	P	
4304730973	RBU 13-11F	SWSW	11	100S	200E	U-7206	7050	Federal	WD	A	
4304731046	RBU 1-10E	NWNE	10	100S	190E	U-013792	7050	Federal	GW	S	
4304731115	RBU 16-16F	SESE	16	100S	200E	U-7206	7050	Federal	GW	P	
4304731140	RBU 12-18F	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P	
4304731141	RBU 3-24E	NENW	24	100S	190E	U-013794	7050	Federal	GW	P	
4304731143	RBU 3-23E	NENW	23	100S	190E	U-013766	7050	Federal	GW	P	
4304731144	RBU 9-23E	NESE	23	100S	190E	U-013766	7050	Federal	GW	P	
4304731145	RBU 9-14E	NESE	14	100S	190E	U-013792	7050	Federal	GW	P	
4304731160	RBU 3-15E	NENW	15	100S	190E	U-013766	7050	Federal	GW	P	
4304731161	RBU 10-15E	NWSE	15	100S	190E	U-013766	7050	Federal	GW	P	
4304731176	RBU 9-10E	NESE	10	100S	190E	U-013792	7050	Federal	GW	P	
4304731196	RBU 3-14E	SENE	14	100S	190E	U-013792	7050	Federal	GW	P	
4304731252	RBU 8-4E	SENE	04	100S	190E	U-013792	7050	Federal	GW	P	
4304731322	RBU 1-19F	NENE	19	100S	200E	U-013769-A	7050	Federal	GW	P	
4304731323	RBU 5-10E	SWNW	10	100S	190E	U-013792	7050	Federal	GW	P	
4304731369	RBU 3-13E	NENW	13	100S	190E	U-013765	7050	Federal	GW	P	
4304731518	RBU 16-3E	SESE	03	100S	190E	U-035316	7050	Federal	GW	P	
4304731519	RBU 11-11F	NESW	11	100S	200E	U-7206	7050	Federal	GW	P	
4304731520	RBU 1-17F	NENE	17	100S	200E	U-013769-B	7050	Federal	GW	P	
4304731605	RBU 9-13E	NESE	13	100S	190E	U-013765	7050	Federal	GW	P	
4304731606	RBU 3-22E	NENW	22	100S	190E	U-013792	7050	Federal	GW	P	
4304731607	RBU 8-24E	SENE	24	100S	190E	U-013794	7050	Federal	GW	P	
4304731608	RBU 15-18F	SWSE	18	100S	200E	U-013794	7050	Federal	GW	P	

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

RIVER BEND UNIT

api	well_name	qtr	qtr	sec	twp	rng	lease_num	entity	Lease	well	stat
4304731613	RBU 5-11F	SWNW	11	100S	200E	U-7206		7050	Federal	GW	P
4304731615	RBU 4-22F	NWNW	22	100S	200E	U-0143521-A		7050	Federal	GW	S
4304731652	RBU 6-17E	SWNW	17	100S	190E	U-03535		7050	Federal	GW	P
4304731715	RBU 5-13E	SWNW	13	100S	190E	U-013765		7050	Federal	GW	P
4304731717	RBU 13-13E	SWSW	13	100S	190E	U-013765		7050	Federal	GW	P
4304731739	RBU 9-9E	NESE	09	100S	190E	U-03505		7050	Federal	GW	P
4304732033	RBU 13-14E	SWSW	14	100S	190E	U-013792		7050	Federal	GW	P
4304732037	RBU 11-3E	NESW	03	100S	190E	U-013765		7050	Federal	GW	P
4304732038	RBU 6-18F	SENW	18	100S	200E	U-013769		7050	Federal	GW	P
4304732040	RBU 15-24E	SWSE	24	100S	190E	U-013794		7050	Federal	GW	P
4304732041	RBU 5-14E	SWNW	14	100S	190E	U-013792		7050	Federal	GW	P
4304732050	RBU 12-20F	NWSW	20	100S	200E	U-0143520-A		7050	Federal	GW	P
4304732051	RBU 7-13E	SWNE	13	100S	190E	U-013765		7050	Federal	GW	P
4304732070	RBU 16-19F	SESE	19	100S	200E	U-013769-A		7050	Federal	WD	A
4304732071	RBU 9-22E	NESE	22	100S	190E	U-013792		7050	Federal	GW	P
4304732072	RBU 15-34B	SWSE	34	090S	190E	U-01773		7050	Federal	GW	P
4304732073	RBU 11-15E	NESW	15	100S	190E	U-013766		7050	Federal	GW	P
4304732074	RBU 13-21F	SWSW	21	100S	200E	U-0143520-A		7050	Federal	GW	P
4304732075	RBU 10-22F	NWSE	22	100S	200E	U-01470-A		7050	Federal	GW	P
4304732081	RBU 9-20F	NESE	20	100S	200E	U-0143520-A		7050	Federal	GW	P
4304732082	RBU 15-23E	SWSE	23	100S	190E	U-013766		7050	Federal	GW	P
4304732083	RBU 13-24E	SWSW	24	100S	190E	U-013794		7050	Federal	GW	P
4304732095	RBU 3-21E	NENW	21	100S	190E	U-013766		7050	Federal	GW	P
4304732103	RBU 15-17F	SWSE	17	100S	200E	U-013769-C		7050	Federal	GW	P
4304732105	RBU 13-19F	SWSW	19	100S	200E	U-013769-A		7050	Federal	GW	P
4304732107	RBU 1-21E	NENE	21	100S	190E	U-013766		7050	Federal	GW	P
4304732128	RBU 9-21E	NESE	21	100S	190E	U-013766		7050	Federal	GW	P
4304732129	RBU 9-17E	NESE	17	100S	190E	U-03505		7050	Federal	GW	P
4304732133	RBU 13-14F	SWSW	14	100S	200E	U-013793-A		7050	Federal	GW	P
4304732134	RBU 9-11F	NESE	11	100S	200E	U-7206		7050	Federal	GW	P
4304732138	RBU 5-21F	SWNW	21	100S	200E	U-013793		7050	Federal	GW	P
4304732146	RBU 1-20E	NENE	20	100S	190E	U-03505		7050	Federal	GW	P
4304732149	RBU 8-18F	SENE	18	100S	200E	U-013769		7050	Federal	GW	P
4304732153	RBU 13-23E	SWSW	23	100S	190E	U-13766		7050	Federal	GW	P
4304732154	RBU 5-24E	SWNW	24	100S	190E	U-013794		7050	Federal	GW	P
4304732156	RBU 5-14F	SWNW	14	100S	200E	U-013793A		7050	Federal	GW	P
4304732166	RBU 7-15E	SWNE	15	100S	190E	U-013766		7050	Federal	GW	P
4304732167	RBU 15-13E	SWSE	13	100S	190E	U-013765		7050	Federal	GW	P
4304732189	RBU 13-10F	SWSW	10	100S	200E	14-20-H62-2645		7050	Indian	GW	P
4304732190	RBU 15-10E	SWSE	10	100S	190E	U-013792		7050	Federal	GW	P
4304732191	RBU 3-17FX	NENW	17	100S	200E	U-013769-C		7050	Federal	GW	P
4304732197	RBU 13-15E	SWSW	15	100S	190E	U-013766		7050	Federal	GW	P
4304732198	RBU 7-22E	SWNE	22	100S	190E	U-013792		7050	Federal	GW	P
4304732199	RBU 5-23E	SWNW	23	100S	190E	U-013766		7050	Federal	GW	P
4304732201	RBU 13-18F	SWSW	18	100S	200E	U-013793		7050	Federal	GW	S
4304732211	RBU 15-15E	SWSE	15	100S	190E	U-013766		7050	Federal	GW	P

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

RIVER BEND UNIT

api	well name	qtr	qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304732213	RBU 5-19F	SWNW	19	100S	200E	U-013769-A	7050	Federal	GW	P	
4304732217	RBU 9-17F	NESE	17	100S	200E	U-013769-C	7050	Federal	GW	P	
4304732219	RBU 15-14E	SWSE	14	100S	190E	U-013792	7050	Federal	GW	P	
4304732220	RBU 5-3E	SWNW	03	100S	190E	U-03505	7050	Federal	GW	P	
4304732228	RBU 9-3E	NESE	03	100S	190E	U-035316	7050	Federal	GW	P	
4304732239	RBU 7-14E	SWNE	14	100S	190E	U-103792	7050	Federal	GW	P	
4304732240	RBU 9-14F	NESE	14	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732242	RBU 5-22E	SWNW	22	100S	190E	U-013792	7050	Federal	GW	P	
4304732263	RBU 8-13E	SENE	13	100S	190E	U-013765	7050	Federal	GW	P	
4304732266	RBU 9-21F	NESE	21	100S	200E	U-0143520-A	7050	Federal	GW	P	
4304732267	RBU 5-10F	SWNW	10	100S	200E	U-7206	7050	Federal	GW	P	
4304732268	RBU 9-10F	NESE	10	100S	200E	U-7206	7050	Federal	GW	P	
4304732269	RBU 4-15F	NWNW	15	100S	200E	INDIAN	7050	Indian	GW	PA	
4304732270	RBU 14-22F	SESW	22	100S	200E	U-0143519	7050	Federal	GW	P	
4304732276	RBU 5-21E	SWNW	21	100S	190E	U-013766	7050	Federal	GW	P	
4304732289	RBU 7-10E	SWNE	10	100S	190E	U-013792	7050	Federal	GW	P	
4304732290	RBU 5-17F	SWNW	17	100S	200E	U-013769-C	7050	Federal	GW	P	
4304732293	RBU 3-3E	NENW	03	100S	190E	U-013765	7050	Federal	GW	P	
4304732295	RBU 13-22E	SWSW	22	100S	190E	U-013792	7050	Federal	GW	P	
4304732301	RBU 7-21E	SWNE	21	100S	190E	U-013766	7050	Federal	GW	P	
4304732309	RBU 15-21F	SWSE	21	100S	200E	U-0143520-A	7050	Federal	GW	P	
4304732310	RBU 15-20F	SWSE	20	100S	200E	U-0143520-A	7050	Federal	GW	P	
4304732312	RBU 9-24E	NESE	24	100S	190E	U-013794	7050	Federal	GW	P	
4304732313	RBU 3-20F	NENW	20	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732315	RBU 11-21F	NESW	21	100S	200E	U-0143520-A	7050	Federal	GW	P	
4304732317	RBU 15-22E	SWSE	22	100S	190E	U-013792	7050	Federal	GW	P	
4304732328	RBU 3-19FX	NENW	19	100S	200E	U-013769-A	7050	Federal	GW	P	
4304732331	RBU 2-11F	NWNE	11	100S	200E	U-01790	7050	Federal	GW	P	
4304732347	RBU 3-11F	NENW	11	100S	200E	U-7206	7050	Federal	GW	P	
4304732391	RBU 2-23F	NWNE	23	100S	200E	U-013793-A	7050	Federal	GW	S	
4304732392	RBU 11-14F	NESW	14	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732396	RBU 3-21F	NENW	21	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732407	RBU 15-14F	SWSE	14	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732408	RBU 4-23F	NWNW	23	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732415	RBU 3-10EX (RIG SKID)	NENW	10	100S	190E	UTU-035316	7050	Federal	GW	P	
4304732483	RBU 5-24EO	SWNW	24	100S	190E	U-013794	11719	Federal	OW	S	
4304732512	RBU 8-11F	SENE	11	100S	200E	U-01790	7050	Federal	GW	P	
4304732844	RBU 15-15F	SWSE	15	100S	200E	14-20-H62-2646	7050	Indian	GW	P	
4304732899	RBU 3-14F	NENW	14	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732900	RBU 8-23F	SENE	23	100S	200E	U-013793-A	7050	Federal	GW	P	
4304732901	RBU 12-23F	NWSW	23	100S	200E	U-01470-A	7050	Federal	GW	P	
4304732902	RBU 1-15F	NENE	15	100S	200E	U-7260	7050	Federal	GW	S	
4304732903	RBU 3-15F	NENW	15	100S	200E	U-7260	7050	Federal	GW	P	
4304732904	RBU 9-15F	NESE	15	100S	200E	U-7260	7050	Federal	GW	P	
4304732934	RBU 3-10F	NENW	10	100S	200E	U-7206	7050	Federal	GW	P	
4304732969	RBU 11-10F	NESW	10	100S	200E	U-7206	7050	Federal	GW	P	

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

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api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304732970	RBU 12-15F	NWSW	15	100S	200E	U-7206	7050	Federal	GW	P
4304732971	RBU 15-16F	SWSE	16	100S	200E	U-7206	7050	Federal	GW	S
4304732972	RBU 1-21F	NENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304732989	RBU 13-10E	SWSW	10	100S	190E	U-013792	7050	Federal	GW	P
4304732990	RBU 13-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304732991	RBU 6-19F	SENW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733033	RBU 7-23E	NWNE	23	100S	190E	U-013766	7050	Federal	GW	P
4304733034	RBU 9-18F	NESE	18	100S	200E	U-013794	7050	Federal	GW	P
4304733035	RBU 14-19F	SESW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733087	RBU 6-23F	SENW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304733088	RBU 1-10F	NENE	10	100S	200E	U-7206	7050	Federal	GW	P
4304733089	RBU 8-22F	SENE	22	100S	200E	U-0143521	7050	Federal	GW	P
4304733090	RBU 11-22F	NESW	22	100S	200E	U-0143519	7050	Federal	GW	P
4304733091	RBU 16-22F	SESE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304733156	RBU 4-14E	NWNW	14	100S	190E	U-013792	7050	Federal	GW	P
4304733157	RBU 7-19F	SWNE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304733158	RBU 7-20F	SWNE	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304733159	RBU 7-24E	SWNE	24	100S	190E	U-013794	7050	Federal	GW	P
4304733160	RBU 8-15E	SENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304733161	RBU 16-10E	SESE	10	100S	190E	U-013792	7050	Federal	GW	P
4304733194	RBU 2-14E	NWNE	14	100S	190E	U-013792	7050	Federal	GW	P
4304733272	RBU 13-3F	SWSW	03	100S	200E	U-013767	7050	Federal	GW	P
4304733361	RBU 5-3F	SWNW	03	100S	200E	U-013767	7050	Federal	GW	P
4304733362	RBU 15-10F	SWSE	10	100S	200E	U-7206	7050	Federal	GW	P
4304733363	RBU 5-16F	SWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304733365	RBU 12-14E	NWSW	14	100S	190E	U-013792	7050	Federal	GW	P
4304733366	RBU 5-18F	SWNW	18	100S	200E	U-013769	7050	Federal	GW	P
4304733367	RBU 10-23F	NWSE	23	100S	200E	U-01470-A	7050	Federal	GW	P
4304733368	RBU 14-23F	SESW	23	100S	200E	U-01470-A	7050	Federal	GW	S
4304733424	RBU 5-20F	SWNW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304733643	RBU 2-13E	NWNE	13	100S	190E	U-013765	7050	Federal	GW	P
4304733644	RBU 4-13E	NWNW	13	100S	190E	U-013765	7050	Federal	GW	P
4304733714	RBU 4-23E	NWNW	23	100S	190E	U-013766	7050	Federal	GW	P
4304733715	RBU 6-13E	SENW	13	100S	190E	U-013765	7050	Federal	GW	P
4304733716	RBU 10-14E	NWSE	14	100S	190E	U-013792	7050	Federal	GW	P
4304733838	RBU 8-10E	SENE	10	100S	190E	U-013792	7050	Federal	GW	P
4304733839	RBU 12-23E	NWSW	23	100S	190E	U-013766	7050	Federal	GW	P
4304733840	RBU 12-24E	NWSW	24	100S	190E	U-013794	7050	Federal	GW	P
4304733841	RBU 14-23E	SESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304734302	RBU 1-23F	NENE	23	100S	200E	UTU-013793-A	7050	Federal	GW	P
4304734661	RBU 16-15E	SESE	15	100S	190E	U-013766	7050	Federal	GW	P
4304734662	RBU 10-14F	NWSE	14	100S	200E	U-013793-A	7050	Federal	GW	P
4304734663	RBU 6-14E	SENW	14	100S	190E	U-013792	7050	Federal	GW	P
4304734670	RBU 8-23E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P
4304734671	RBU 4-24E	NENE	23	100S	190E	U-013766	7050	Federal	GW	P
4304734701	RBU 12-11F	SENW	11	100S	200E	U-7206	7050	Federal	GW	P

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

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api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304734702	RBW 2-15E	NWNE	15	100S	190E	U-013766	7050	Federal	GW	P
4304734703	RBW 4-17F	NWNW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304734745	RBW 10-20F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734749	RBW 7-18F	SWNE	18	100S	200E	U-013769	7050	Federal	GW	P
4304734750	RBW 12-10F	SWSW	10	100S	200E	14-20-H62-2645	7050	Indian	GW	P
4304734810	RBW 10-13E	NWSE	13	100S	190E	U-013765	7050	Federal	GW	P
4304734812	RBW 1-24E	NENE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734826	RBW 12-21F	NESE	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734828	RBW 4-15E	NWNW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734844	RBW 14-14E	SESW	14	100S	190E	U-013792	7050	Federal	GW	P
4304734845	RBW 10-24E	NWSE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734888	RBW 4-21E	NWNW	21	100S	190E	U-013766	7050	Federal	GW	P
4304734889	RBW 16-24E	SESE	24	100S	190E	U-13794	7050	Federal	GW	P
4304734890	RBW 12-18F2	NWSW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734891	RBW 10-23E	NESW	23	100S	190E	U-013766	7050	Federal	GW	P
4304734892	RBW 8-22E	SENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304734906	RBW 6-22E	SENE	22	100S	190E	U-013792	7050	Federal	GW	P
4304734907	RBW 2-24E	NWNE	24	100S	190E	U-013794	7050	Federal	GW	P
4304734910	RBW 4-16F	NWNW	16	100S	200E	U-7206	7050	Federal	GW	P
4304734911	RBW 12-19F	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734912	RBW 14-20F	SESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P
4304734942	RBW 1-22F	NWNW	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304734945	RBW 8-19F	SENE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734946	RBW 8-20F	SENE	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304734962	RBW 12-17F	NWSW	17	100S	200E	U-013769-C	7050	Federal	GW	P
4304734963	RBW 2-17F	NWNE	17	100S	200E	U-013769-C	14117	Federal	GW	P
4304734966	RBW 14-18F	SESW	18	100S	200E	U-013793	7050	Federal	GW	P
4304734967	RBW 10-18F	NWSE	18	100S	200E	U-013794	7050	Federal	GW	P
4304734968	RBW 10-19F	NWSE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304734969	RBW 10-3E	NWSE	03	100S	190E	U-035316	7050	Federal	GW	P
4304734970	RBW 12-3E	NWSW	03	100S	190E	U-013765	7050	Federal	GW	P
4304734971	RBW 15-3E	SWSE	03	100S	190E	U-35316	7050	Federal	GW	P
4304734974	RBW 12-10E	NWSW	10	100S	190E	U-013792	14025	Federal	GW	P
4304734975	RBW 14-10E	NENW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734976	RBW 16-13E	SESE	13	100S	190E	U-013765	7050	Federal	GW	P
4304734977	RBW 8-14E	SENE	14	100S	190E	U-013792	7050	Federal	GW	P
4304734978	RBW 6-15E	SENE	15	100S	190E	U-013766	7050	Federal	GW	P
4304734979	RBW 12-15E	NWSW	15	100S	190E	U-013766	7050	Federal	GW	P
4304734981	RBW 16-17E	SESE	17	100S	190E	U-013766	7050	Federal	GW	P
4304734982	RBW 8-21E	SENE	21	100S	190E	U-013766	7050	Federal	GW	P
4304734983	RBW 4-22E	NWNW	22	100S	190E	U-013792	7050	Federal	GW	P
4304734986	RBW 2-20F	NWNE	20	100S	200E	U-03505	7050	Federal	GW	P
4304734987	RBW 9-20E	SWNW	21	100S	190E	U-03505	7050	Federal	GW	P
4304734989	RBW 7-20E	NENE	20	100S	190E	U-03505	7050	Federal	GW	P
4304734990	RBW 8-20E	SWNW	21	100S	190E	U-03505	14164	Federal	GW	P
4304735041	RBW 16-23E	SWSE	23	100S	190E	U-013766	7050	Federal	GW	P

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

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api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304735042	RBU 12-22E	NWSW	22	100S	190E	U-013792	14165	Federal	GW	P
4304735058	RBU 7-23F	SWNE	23	100S	200E	U-013793-A	7050	Federal	GW	P
4304735059	RBU 12-13E	NWSW	13	100S	190E	U-013765	7050	Federal	GW	P
4304735060	RBU 14-13E	SESW	13	100S	190E	U-013765	7050	Federal	GW	P
4304735061	RBU 2-22E	NWNE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735062	RBU 6-24E	SENE	24	100S	190E	U-013794	7050	Federal	GW	P
4304735082	RBU 4-17E	NWNW	17	100S	190E	U-03505	7050	Federal	GW	P
4304735086	RBU 16-14E	NENE	23	100S	190E	U-013792	7050	Federal	GW	P
4304735087	RBU 2-3E	NWNE	03	100S	190E	U-013765	7050	Federal	GW	P
4304735088	RBU 6-3E	SENE	03	100S	190E	U-03505	7050	Federal	GW	P
4304735100	RBU 10-10E	NWSE	10	100S	190E	U-013792	7050	Federal	GW	P
4304735101	RBU 16-22E	SESE	22	100S	190E	U-013792	7050	Federal	GW	P
4304735112	RBU 14-24E	SESW	24	100S	190E	U-013794	7050	Federal	GW	P
4304735129	RBU 6-21F	SENE	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735170	RBU 1-9E	NESE	09	100S	190E	U-03505	7050	Federal	GW	P
4304735171	RBU 16-9E	NESE	09	100S	190E	U-013765	7050	Federal	GW	P
4304735232	RBU 14-21F	SESW	21	100S	200E	U-0143520	7050	Federal	GW	P
4304735250	RBU 13-19F2	NWSW	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735251	RBU 15-19F	SWSE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304735270	RBU 16-21E	SESE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735304	RBU 13-20F	SWSW	20	100S	200E	U-013769	7050	Federal	GW	P
4304735305	RBU 4-21F	NWNW	21	100S	200E	U-013793-A	7050	Federal	GW	P
4304735306	RBU 16-21F	SESE	21	100S	200E	U-0143520-A	7050	Federal	GW	P
4304735468	RBU 15-22F	SWSE	22	100S	200E	U-01470-A	7050	Federal	GW	P
4304735469	RBU 11-23F	SENE	23	100S	200E	U-01470A	7050	Federal	GW	P
4304735549	RBU 1-14F	NENE	14	100S	200E	UTU-013793-A	7050	Federal	GW	P
4304735640	RBU 2-21E	NWNE	21	100S	190E	U-013766	7050	Federal	GW	P
4304735644	RBU 10-17E	NWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304735645	RBU 12-21E	NWSW	21	100S	190E	U-013766	7050	Federal	GW	P
4304736200	RBU 8-17E	SWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736201	RBU 15-17EX	SWSE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736293	RBU 2-10E	NWNE	10	100S	190E	U-013792	7050	Federal	GW	P
4304736294	RBU 6-10E	NENW	10	100S	190E	U-013792	7050	Federal	GW	P
4304736296	RBU 6-21E	SENE	21	100S	190E	U-013766	7050	Federal	GW	P
4304736297	RBU 10-22E	NWSE	22	100S	190E	U-013792	7050	Federal	GW	P
4304736318	RBU 14-22E	SESW	22	100S	190E	U-013792	7050	Federal	GW	P
4304736427	RBU 9-15E	NESE	15	100S	190E	U-013766	7050	Federal	GW	DRL
4304736428	RBU 2-17E	NWNE	17	100S	190E	U-013766	7050	Federal	GW	P
4304736429	RBU 1-17E	NENE	17	100S	190E	U-013766	7050	Federal	GW	DRL
4304736432	RBU 3-19F2	NWNW	19	100S	200E	U-013769-A	15234	Federal	GW	P
4304736433	RBU 14-17F	SESW	17	100S	200E	U-03505	7050	Federal	GW	P
4304736434	RBU 2-19F	NWNE	19	100S	200E	U-013769-A	7050	Federal	GW	P
4304736435	RBU 5-19FX	SWNW	19	100S	200E	U-013769-A	15855	Federal	GW	P
4304736436	RBU 4-20F	NWNW	20	100S	200E	U-013793-A	7050	Federal	GW	P
4304736605	RBU 16-14F	SESE	14	100S	200E	U-013793A	7050	Federal	GW	P
4304736608	RBU 4-3E	NWNW	03	100S	190E	U-035316	7050	Federal	GW	P

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

RIVER BEND UNIT

api	well_name	qtr	qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304736609	RBU 8-3E	SENE	03	100S	190E	U-013765	7050	Federal	GW	P	
4304736610	RBU 14-3E	SESW	03	100S	190E	U-013765	7050	Federal	GW	P	
4304736686	RBU 13-3E	NWSW	03	100S	190E	U-013765	15235	Federal	GW	P	
4304736810	RBU 1-3E	NENE	03	100S	190E	U-013765	7050	Federal	GW	DRL	
4304736850	RBU 2-10F	NWNE	10	100S	200E	U-7206	7050	Federal	GW	P	
4304736851	RBU 8-21F	SENE	21	100S	200E	U-013793-A	7050	Federal	GW	P	
4304737033	RBU 4-10E	SWNW	10	100S	190E	U-035316	7050	Federal	GW	P	
4304737057	RBU 11-17E	NWSE	17	100S	190E	U-03505	7050	Federal	GW	DRL	
4304737058	RBU 3-17E	NENW	17	100S	190E	U-03505	7050	Federal	GW	P	
4304737201	RBU 3-23F	NENW	23	100S	200E	U-013793-A	7050	Federal	OW	P	
4304737341	RBU 11-20F	NESW	20	100S	200E	U-0143520-A	7050	Federal	GW	P	
4304737342	RBU 5-15F	SWNW	15	100S	200E	U-7206	7050	Federal	OW	P	
4304737343	RBU 10-16F	NWSE	16	100S	200E	U-7206	7050	Federal	OW	P	
4304737344	RBU 9-16F	NESE	16	100S	200E	U-7206	7050	Federal	OW	S	
4304737450	RBU 14-17E	SESW	17	100S	190E	U-03505	7050	Federal	GW	P	
4304737747	RBU 15-9E	NWNE	16	100S	190E	U-013765	7050	Federal	GW	DRL	
4304737893	RBU 9-4EA	SENE	04	100S	190E	U-03505	7050	Federal	GW	P	
4304737998	RBU 13-23F	SWSW	23	100S	200E	U-01470-A	7050	Federal	GW	P	
4304738181	RBU 12-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL	
4304738182	RBU 11-4E	SE/4	04	100S	190E	U-03505	99999	Federal	GW	DRL	
4304738294	RBU 2-4E	NWNE	04	100S	190E	U-013792	7050	Federal	GW	DRL	
4304738295	RBU 5-4E	SWNW	04	100S	190E	U-03576	99999	Federal	GW	DRL	
4304738543	RBU 28-18F	NESE	13	100S	190E	U 013793-A	7050	Federal	GW	DRL	
4304738548	RBU 32-13E	NESE	13	100S	190E	U-013765	7050	Federal	GW	DRL	
4304738555	RBU 27-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL	
4304738556	RBU 27-18F2	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL	
4304738557	RBU 30-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	P	
4304738558	RBU 29-18F	SWSW	18	100S	200E	U-013793	7050	Federal	GW	DRL	
4304738595	RBU 31-10E	NENE	15	100S	190E	U-013792	7050	Federal	GW	DRL	
4304738596	RBU 17-15E	NENE	15	100S	190E	U-013766	7050	Federal	GW	DRL	
4304738780	RBU 8B-17E	SENE	17	100S	190E	U-013766	7050	Federal	GW	DRL	

N1095 DOMINION E and P, INC. to N2615 XTO ENERGY, INC.

RIVER BEND UNIT

api	well_name	qtr_qtr	sec	tpw	rng	lease_num	entity	Lease	well	stat
4304730153	NATURAL 1-2	SEnw	02	100S	200E	ML-10716	11377	State	OW	PA
4304730260	RBU 11-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	S
4304730583	RBU 11-36B	NESW	36	090S	190E	ML-22541	99998	State	NA	PA
4304730608	RBU 8-16D	SENE	16	100S	180E	ML-13216	99998	State	NA	PA
4304730760	RBU 11-2F	NESW	02	100S	200E	ML-10716	9966	State	OW	S
4304731740	RBU 1-16E	NENE	16	100S	190E	ML-13214	7050	State	GW	P
4304732026	RBU 16-2F	SESE	02	100S	200E	ML-10716	7050	State	GW	P
4304732042	RBU 9-16E	NESE	16	100S	190E	ML-13214	7050	State	GW	P
4304732108	RBU 14-2F	SESW	02	100S	200E	ML-10716	7050	State	GW	P
4304732136	RBU 8-2F	SENE	02	100S	200E	ML-10716	7050	State	GW	P
4304732137	RBU 5-16E	SWNW	16	100S	190E	ML-13214	7050	State	GW	P
4304732245	RBU 7-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732250	RBU 13-16E	SWSW	16	100S	190E	ML-13214	7050	State	GW	S
4304732292	RBU 15-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	PA
4304732314	RBU 10-2F	NWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304732352	RBU 3-16F	NENW	16	100S	200E	ML-3393-A	7050	State	GW	P
4304733360	RBU 1-16F	NENE	16	100S	200E	ML-3393	7050	State	GW	P
4304734061	RBU 6-16E	SWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304734167	RBU 1-2F	NENE	02	100S	200E	ML-10716		State	GW	LA
4304734315	STATE 11-2D	NESW	02	100S	180E	ML-26968		State	GW	LA
4304734903	RBU 14-16E	SWSW	16	100S	190E	ML-13214	7050	State	D	PA
4304735020	RBU 8-16E	SENE	16	100S	190E	ML-13214	7050	State	GW	P
4304735021	RBU 10-16E	SWSE	16	100S	190E	ML-13214	7050	State	GW	P
4304735022	RBU 12-16E	NESW	16	100S	190E	ML-13214	7050	State	GW	P
4304735023	RBU 16-16E	SWSW	15	100S	190E	ML-13214	7050	State	GW	P
4304735033	RBU 2-16E	NWNE	16	100S	190E	ML-13214	7050	State	GW	P
4304735081	RBU 15-2F	SWSE	02	100S	200E	ML-10716	7050	State	GW	P
4304735348	RBU 13-16F	NWNW	21	100S	200E	ML-3394	7050	State	GW	DRL
4304736169	RBU 4-16E	NENW	16	100S	190E	ML-13214	7050	State	GW	P
4304736170	RBU 3-16E	NENW	16	100S	190E	ML-13214	7050	State	GW	P



# United States Department of the Interior

## BUREAU OF LAND MANAGEMENT

Utah State Office  
P.O. Box 45155  
Salt Lake City, UT 84145-0155



IN REPLY REFER TO  
3180  
UT-922

Dominion Exploration & Production, Inc.  
Attn: James D. Abercrombie  
14000 Quail Springs Parkway, #600  
Oklahoma City, OK 73134-2600

August 10, 2007

Re: River Bend Unit  
Uintah County, Utah

Gentlemen:

On August 8, 2007, we received an indenture dated June 30, 2007, whereby Dominion Exploration & Production, Inc. resigned as Unit Operator and XTO Energy Inc. was designated as Successor Unit Operator for the River Bend Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective August 15, 2007. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the River Bend Unit Agreement.

Your statewide oil and gas bond No. UTB000138 will be used to cover all operations within the River Bend Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Greg J. Noble

Greg J. Noble  
Acting Chief, Branch of Fluid Minerals

Enclosure

RECEIVED  
AUG 16 2007  
DIV. OF OIL, GAS & MINING

<b>STATE OF UTAH</b> DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		<b>FORM 9</b>
<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>  Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		<b>5. LEASE DESIGNATION AND SERIAL NUMBER:</b> U-7206
<b>1. TYPE OF WELL</b> Gas Well		<b>6. IF INDIAN, ALLOTTEE OR TRIBE NAME:</b>
<b>2. NAME OF OPERATOR:</b> XTO ENERGY INC		<b>7. UNIT or CA AGREEMENT NAME:</b> RIVER BEND
<b>3. ADDRESS OF OPERATOR:</b> 382 Road 3100 , Aztec, NM, 87410		<b>8. WELL NAME and NUMBER:</b> RBU 11-16F
<b>4. LOCATION OF WELL</b> <b>FOOTAGES AT SURFACE:</b> 2425 FSL 2053 FWL <b>QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:</b> Qtr/Qtr: NESW Section: 16 Township: 10.0S Range: 20.0E Meridian: S		<b>9. API NUMBER:</b> 43047304120000
<b>PHONE NUMBER:</b> 505 333-3159 Ext		<b>9. FIELD and POOL or WILDCAT:</b> NATURAL BUTTES
<b>COUNTY:</b> UINTAH		<b>STATE:</b> UTAH
<b>11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA</b>		
<b>TYPE OF SUBMISSION</b>	<b>TYPE OF ACTION</b>	
<input type="checkbox"/> <b>NOTICE OF INTENT</b> Approximate date work will start:	<input checked="" type="checkbox"/> <b>ACIDIZE</b>	
<input checked="" type="checkbox"/> <b>SUBSEQUENT REPORT</b> Date of Work Completion: 4/12/2010	<input type="checkbox"/> <b>ALTER CASING</b>	
<input type="checkbox"/> <b>SPUD REPORT</b> Date of Spud:	<input type="checkbox"/> <b>CASING REPAIR</b>	
<input type="checkbox"/> <b>DRILLING REPORT</b> Report Date:	<input type="checkbox"/> <b>CHANGE TO PREVIOUS PLANS</b>	
	<input type="checkbox"/> <b>CHANGE TUBING</b>	
	<input type="checkbox"/> <b>CHANGE WELL STATUS</b>	
	<input type="checkbox"/> <b>COMMINGLE PRODUCING FORMATIONS</b>	
	<input type="checkbox"/> <b>DEEPEN</b>	
	<input type="checkbox"/> <b>FRACTURE TREAT</b>	
	<input type="checkbox"/> <b>OPERATOR CHANGE</b>	
	<input type="checkbox"/> <b>PLUG AND ABANDON</b>	
	<input type="checkbox"/> <b>PRODUCTION START OR RESUME</b>	
	<input type="checkbox"/> <b>RECLAMATION OF WELL SITE</b>	
	<input type="checkbox"/> <b>REPERFORATE CURRENT FORMATION</b>	
	<input type="checkbox"/> <b>SIDETRACK TO REPAIR WELL</b>	
	<input type="checkbox"/> <b>TUBING REPAIR</b>	
	<input type="checkbox"/> <b>VENT OR FLARE</b>	
	<input type="checkbox"/> <b>WATER SHUTOFF</b>	
	<input type="checkbox"/> <b>SI TA STATUS EXTENSION</b>	
	<input type="checkbox"/> <b>WILDCAT WELL DETERMINATION</b>	
	<input checked="" type="checkbox"/> <b>OTHER</b>	
	OTHER: PWOP	
<b>12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.</b> XTO Energy Inc. has acidized this well & put it on a pump per the attached summary report.		
<b>Accepted by the</b> <b>Utah Division of</b> <b>Oil, Gas and Mining</b> <b>FOR RECORD ONLY</b> April 13, 2010		
<b>NAME (PLEASE PRINT)</b> Barbara Nicol	<b>PHONE NUMBER</b> 505 333-3642	<b>TITLE</b> Regulatory Compliance Tech
<b>SIGNATURE</b> N/A	<b>DATE</b> 4/13/2010	

## EXECUTIVE SUMMARY REPORT

3/9/2010 - 4/13/2010  
Report run on 4/13/2010 at 4:20 PM

### Riverbend Unit 11-16F

Section 16-10S-20E, Uintah, Utah, Roosevelt

3/10/2010 First report to PWOP. Inst & tstd new rig anchors. WA/MV perfs fr/5,363' - 8,084'. PBTd 8,309'. MIRU TWS rig #1. Bd well. KW w/5 gal H2S scavenger, 20 bbls trtd 2% KCl wtr dwn tbg & 50 bbls H2S trtd 2% KCl wtr dwn csg. ND WH. NU BOP. LD wrap around tbg hgr. SWI. SDFN.

3/11/2010 ===== Riverbend Unit 11-16F =====  
Bd well. PU 30 jts 2-3/8" tbg. Tgd fill @ 8,168'. LD 5 jt 2-3/8" tbg. TOH w/257 jts 2-3/8" tbg, 2-3/8" SN & top half of BRS. Rec BHBS, (Had lt sc fr/3,000' to 5,709', lt to med sc fr/5,709' to EOT, all sc ac soluble, inside tbg cln). TIH w/wash over shoe, BS, SN & 174 jts 2-3/8" tbg. Tgd sc bridge @ 5,379'. SWI. SDFN.

3/12/2010 ===== Riverbend Unit 11-16F =====  
Bd well. RU pwr swivel & AFU. Estb circ w/2,000 psig on tbg & partial circ up csg. DO 6' of sc briges fr/5,379' - 5,385'. TP incr to 2,200 psig w/reduced circ up csg due to obstruction in tbg. Circ well cln. Pmp 10 bbls trtd 2% KCl wtr & kill tbg. RD AFU. Ppd 20 bbls 2% KCl wtr dwn tbg w/rig pmp (Tbg vol 20 bbls), TP incr to 1,000 psig @ 2 BPM. RD swivel. Dropd tbg broach w/100' tail dwn tbg. TOH w/167 jts 2-3/8" tbg & WO BHA. Found tbg brush on top of PL plngr in top of 7th jt abv BHA (PL plngr stuck in sc). LD btm 7 jts 2-3/8" tbg w/lt to med sc inside. TIH w/same BHA & 171 jts 2-3/8" tbg. SWI. SDFWE. Used 90 bbls 2% KCl wtr today

3/15/2010 ===== Riverbend Unit 11-16F =====  
EOT @ 5285'. Bd well. Ppd dwn tbg w/10 bbls TFW & kld tbg. TIH w/ 4 jts 2-3/8" tbg, tgd @ 5385'. RU pwr swivel & AFU. Estb circion. CO multiple sc briges fr/ 5385' - 5409' ( 24' ), 6016' - 6043' ( 27' ), 7351' - 7415' ( 64' ), 8117' to @ 8249'. ( hd drlg ). Circ hole cln for 1 hr. Ppd dwn tbg w/15 bbls TFW & kld tbg. RD pwr swivel. TOH w/40 jts 2-3/8" tbg. EOT @ 7002'. SWI & SDFN.

3/16/2010 ===== Riverbend Unit 11-16F =====  
Bd well. Ppd dwn tbg w/10 bbls TFW & kld tbg. TIH w/40 jts 2-3/8" tbg, tgd @ 8247'. RU pwr swivel & AFU. Estb circion. CO 14' of fill fr/8247' - 8263'. Tbg plgd & plg ti. Bd tbg press. TOH w/10 jts 2-3/8" tbg using pwr swivel. RD pwr swivel. Contd TOH w/255 jts 2-3/8" tbg, 2-3/8" SN, LBS & 4-3/4" WO shoe. BRS was not recvd. WO shoe was worn & flared out on the BTM. SWI & SDFN.

3/17/2010 ===== Riverbend Unit 11-16F =====  
Bd well. Ppd dwn csg w/10 bbls TFW & KW. TIH w/ 3-11/16" OS, LBS, 2-3/8" SN & 256 jts 2-3/8" tbg, tgd TOF @ 8263'. RU pwr swivel. Ppd dwn tbg w/85 bbls TFW @ 3.2 BPM, wkd OS for 1-1/2 hrs, att to latch on BRS ( Did not see any circ press incr ). RD pwr swivel. TOH w/256 jts 2-3/8" tbg, 2-3/8" SN, LBS & OS. Did not rec BRS. PU & TIH w/ 5-1/2" RBP , 5-1/2" pkr, 2-3/8" SN & 165 jts 2-3/8" tbg. EOT @ 5300'. SWI & SDFN.  
===== Riverbend Unit 11-16F =====

## EXECUTIVE SUMMARY REPORT

3/9/2010 - 4/13/2010  
Report run on 4/13/2010 at 4:20 PM

3/18/2010 Bd well. Contd TIH w/5-1/2" pkr/RBP & 82 jts 2-3/8" tbg. EOT @ 7900'. Drop SV & PT tbg to 3500 psig w/26 bbls TFW, 5". Tstd ok. RU & RIH w/ fishing tls on sd. Att to retrv SV w/success. MIRU Frac-Tech ac equ. PT surf equ to 5,000 psig. Proceed w/2 stage ac trtmnt as follows: Stage #1. Isol MV perfs fr/7915' - 8000'. Trtd perfs w/750 gals 15% HCL w/add's, mutual solvent, iron seg & corr inhib, 31 BW spcr, 75 bbls TFW mxd w/sc sorb 3 mxd @ 1# per bbl. Flshd w/54.2 bbls TFW. Max trtg press 3,490 psig @ 2.7 BPM. ISIP 3,005 psig, 5" SITP 2,357 psig. Stg #2. Move tls & Isol WA perfs fr/5,709' - 5,714'. Trtd perfs w/250 gals 15% HCL ac w/add's mutual solvent, iron seg & corr inhib, 22 BW spcr, 25 bbls TFW mxd w/Sc Sorb 3 mxd @ 1# per bbl. Flshd w/45 bbls TFW. Max trtg press 3,490 psig, @ 4.3 BPM. ISIP 2,242 psig, 5" SITP 1,200 psig. RDMO Frac-Tech. Rltd tls. TOH w/83 jts 2-3/8" tbg. EOT @ 3,000'. SWI & SDFN.

===== Riverbend Unit 11-16F =====

3/19/2010 Bd well. Contd TOH w/93 jts 2-3/8" tbg, 2-3/8" SN & 5-1/2" pkr/plg. LD tls. TIH w/ 2-3/8" mule shoe col, 5-1/2" SH TAC, 1 - jt 2-3/8" 4.7#, L-80, EUE, 8rd tbg w/ 1/2" weep hole, 2-3/8" SN, 258 - jts 2-3/8" 4.7#, N-80, EUE, 8rd tbg, 2 - 2-3/8" 4.7#, N-80, EUE, 8rd tbg subs ( 10', 4' ) & 1 - jt 2-3/8" 4.7#, L-80, EUE, 8rd tbg. EOT @ 8,133'. RU & RIH w/ XTO 1.901 tbg broach to SN. No ti spots. ND BOP. Set 5-1/2" SH TAC @ 8,133' w/12 K Tens. NU WH. RU & RIH w/swb tls. BFL @ 4300' FS. S. 0 BO, 18 BLW, 5 runs, 2-1/2 hrs. Smpl taken. Blk wtr, hvy solids ( sd & sc ), no O. PH 5. FFL @ 4400' FS. SICP 0 psig. SWI & SDFWE.

===== Riverbend Unit 11-16F =====

3/22/2010 Bd well. Ppd dwn csg w/55 gal's BJ PCI-4 corr inhib, flshd w/3 bbls TFW. RU & RIH w/ swb tls. BFL @ 4400' FS. S. 0 BO, 104 BLW, 28 runs, 9 hrs. Smpl taken every 2 hrs. Red gas cut wtr, ltl solids, No O, PH 6, ( Rust fr/ tbg ). FFL @ 5200' FS. SICP 180 psig. SWI & SDFN.

===== Riverbend Unit 11-16F =====

3/23/2010 Bd tbg press. RU & RIH w/swb tls. BFL @ 4,900' FS. S, 2 BO, 108 BLW, 28 runs, 9-1/2 hrs. Smpl taken every 2 hrs. Gray gas cut wtr, tr of solids, ltl O, PH 7. FFL @ 6,100' FS. SICP 420 psig. SWI & SDFN.

===== Riverbend Unit 11-16F =====

3/24/2010 Bd tbg press. RU & RIH w/swb tls. BFL @ 5700' FS. S, 0 BO, 12 BLW, 3 runs, 1-1/2 hrs. Smpl taken. Gray gas cut wtr, v, ltl solids, tr of O. FFL @ 5900' FS. SICP 480 psig. LD swb tls. PU & loaded new 2" x 1-1/4" x 16' x 19' RHAC pmp ( XTO #266 ) w/ 1" x 8' Mesh screen. PU & TIH w/ pmp, 1- 7/8" x 4' rod stabilizer sub, 26 K shear tl, 1 - 7/8" x 4' rod stabilizer sub, 8 - 1-1/4" sbs, 40 - 3/4" Norris 96 skr d w/ " T " cplgs, 5 molded guides per rod, 276 - 3/4" Norris 96 slick skr d w/ " T " cplgs, 2 - 3/4" rod subs ( 6', 2' ) & 1-1/2 x 26' PR. Seated pmp. PT tbg to 500 psig w/ 20 BW. LS pmp to 1000 psig w/ rig. Gd PA. SWO & clamped off rods for PU installation. SWI. RDMO TEMPLES WS rig #1. RPT SUSPND TURN WELL OVER TO FACILITIES.

===== Riverbend Unit 11-16F =====

4/12/2010 The River Bend Unit 11-16F PWOP. Stroke length 100". 4.00 SPM. This well is on Route #208. XTO allocation Meter # RS 0964 RF. RTU Group 10. Address 48. Hill Creek CDP Meter # RS 0756 C. RWTP @ 4:00 p.m., 04/12/10. IFR 50 MCFPD, FTP 65 psig, FCP 114 psig. Final rpt. Start test data.